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OCEAN CARGO MOVEMENTS - 1971
EASTERN COMMONWEALTH CARIBBEAN

Analysis
of
Ocean Cargo Movements
by
Places of Origin and Destination,
Kinds of Cargo and Shipping Service

Statistics Assembled
by
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Eastern Commonwealth Caribbean Ocean Shipping - 1971

Introduction

This paper presents summaries of the movements of ocean cargoes to and from the Commonwealth Countries of the Eastern Caribbean during the year 1971, for the information of all institutions having an interest in maritime transport in the Caribbean Region.

The objective of the presentation is to account for all of the ocean shipping to and from the Commonwealth Countries of the Eastern Caribbean sub-region, showing the magnitude and direction of cargo movements; the countries of origin and destination within the Caribbean Region; the World Sectors of origin and destination beyond the Caribbean Region; the distribution of cargo by principal commodities or forms of cargo; and the distribution of cargo by classes of shipping service.

Source of Data

The information contained in this document has been extracted from summaries prepared by the United Nations Regional Adviser in Maritime Transport who analyzed available data and incorporated the results in his Fifteenth Periodic Report. Sources of information for the study included documents and reports from various shipping agents and port administrators, some of which was supplied on a confidential basis which is preserved in this paper by withholding the names of shipping companies.

Scope and Limitations

Readers who may find this information useful should understand that there are certain limitations concerning its scope and its quality.

The movement of crude oil and petroleum products has been deliberately excluded. Also excluded is most of the material imported by oil companies in connection with the petroleum industry.

Although every effort was made to include the quantities of all cargoes other than petroleum for each of the Commonwealth Countries of the Eastern Caribbean, the lack of an effective system for the collection of regional shipping statistics and the necessary dependence upon fragmented sources of data has precluded assembling the data with complete assurance that all traffic has been included.

The results of the study are considered to be interesting and useful even though it was necessary to inject an element of expert judgement in some instances where essential data was either unavailable or its accuracy was in doubt due to conflicting statistics. Although the study could not be based upon completely definite and positive data in its entirety the traffic patterns shown are believed to be fair representations of the shipping situation in 1971.

It should be appreciated that, whereas the total traffic for the ten Commonwealth Countries of the East Caribbean is shown to the extent possible, the amount of traffic indicated for their trading partners is, of course, not all of the traffic for those other countries.

Definitions

Cargo movements in this paper are expressed in "Freight Tons", which is defined as either the Weight Tons or the Measurement Tons of the cargo, or combinations of both categories, selectively producing the greatest ocean freight revenue, the Measurement Ton being calculated at 40 cubic feet of cargo space equal to one Measurement Ton. The "Freight Ton" as used in this paper is sometimes called the "Revenue Ton" or the "Manifest Ton". There is no difference between weight tons and freight tons when the density of the cargo is equal to or greater than one ton per 40 cubic feet of cargo space. Thus, the actual weight of nearly all bulk cargoes such as petroleum, ores, grains, and minerals, is the same as its freight tons. But when the density of cargo is such that the weight of cargo within 40 cubic feet

of shipping space is less than one ton its freight ton is greater than its weight tons. In this paper the statistics are given in freight tons, and thus it should be remembered that a reduction factor must be applied to the amounts of general cargo presented in the paper if the true weight statistic is required. However, it is believed that for most areas of interest, such as the evaluation of shipping operations and port operations, "Freight Tons" may be more useful than "Weight Tons".

In this paper the Commonwealth Countries of the Eastern Caribbean include:

Trinidad & Tobago	<u>Windward Islands</u>	<u>Leeward Islands</u>
Barbados	Grenada	Montserrat
Guyana	St. Vincent	St. Kitts
	St. Lucia	Antigua
	Dominica	

The ocean shipping trading partners within the Caribbean Region are labelled "West and South Caribbean" and these include:

Guadeloupe	Venezuela	Puerto Rico
Martinique	Colombia	Jamaica
St. Martin	Panama	U.S. Virgin Islands
Aruba	Costa Rica	Br. Virgin Islands
Curacao	Nicaragua	Haiti
Surinam	El Salvador	Dominion Republic
	Honduras	
	Guatemala	

Presentation of the Data

Results of the analyses have been compiled on the assumption that greatest interest is with respect to the movements of ocean cargo to and from particular countries and groups of countries. Therefore, the data has been assembled to provide ready access on a country-by-country basis. The resulting tables comprise three functional concepts, as defined in the following paragraphs.

Function (1) - Table 1

The total movement of cargo to and from each of the ten Commonwealth Caribbean Countries is summarized in Table 1. The amounts of cargo moving inward and outward, and the total cargo movement for each country are given in freight tons, and these amounts are also expressed in percentages, i.e. the percentage inward -vs- percentage outward for each country, and the country's total cargo movement as a percentage of the whole cargo movement for the ten countries combined.

Function (2) - Tables 2-14, incl.

The flow of cargo between points of origin and points of destination is presented in a series of 13 tables, numbers 2-14, inclusive, one for each of the ten Commonwealth Countries of the Eastern Caribbean, one for the Windward Islands group, one for the Leeward Islands group and one for all ten countries as a group. In each of these thirteen two-page tables, the first page presents the traffic between the country or group of countries in question and the various other countries of the Caribbean region. The second page shows similar traffic flows between the country or groups of countries in question and various World Sectors and sub-sectors. These tables (2-14 incl.) show the amounts of cargo inward, outward and total, in freight tons and by percentages, to and from each trading partner. The percentage distribution of total traffic between the country in question and each of its trading partners is also presented.

Function (3) - Tables 2a - 11a, incl.

The information contained in Tables numbers 2-11, inclusive, is amplified in supplementary tables bearing the same numbers plus the subscript "a", presented on the yellow pages. The supplementary information identifies:

- (1) The principal commodities of cargo; and
- (2) the kind of transport service that carried the cargo.

This is achieved by a system of code letters. Each movement of cargo is represented by a numeral followed by two letters.

The first letter reveals the nature of the cargo while the second letter represents the kind of shipping service that transported it. For example: See table 2a, showing traffic to and from Trinidad, where in the third line appears the entry "27,541 dy" which indicates that 27,541 freight tons of cement or fertilizer was shipped from Trinidad to Barbados mainly by small ships registered in Caribbean countries.

Nine commodity codes (a to i, inclusive) apply to break-bulk general cargo movements. Twelve commodity codes (j to u, inclusive) apply to bulk cargo shipments. Five codes (v to z, inclusive) represent different kinds or classes of ocean shipping services. The key to the codes is presented at the facing page of each supplementary table, for convenience.

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MAGNITUDE AND DIRECTION OF OCEAN CARGO* MOVEMENTS - 1971
(Expressed in Freight Tons**)

TABLE 1 - COMMONWEALTH COUNTRIES OF THE EASTERN CARIBBEAN

COUNTRY	INBOUND TO THE COUNTRY		OUTBOUND FROM THE COUNTRY		TOTAL OCEAN CARGO OF THE COUNTRY		PERCENTAGE DISTRIBUTION
	Tons	%	Tons	%	Tons	%	
Trinidad	982,080	(47.1)	1,101,134	(52.9)	2,083,134	(100)	27.9%
Barbados	350,503	(64.3)	195,004	(35.7)	545,507	(100)	7.3%
Guyana	418,050	(10.1)	3,709,067	(89.9)	4,127,117	(100)	55.3%
Grenada	95,295	(76.7)	29,028	(23.6)	124,323	(100)	1.7%
St. Vincent	77,788	(64.8)	42,297	(35.2)	120,085	(100)	1.6%
St. Lucia	109,025	(73.0)	40,253	(27.0)	149,278	(100)	2.0%
Dominica	56,749	(54.1)	48,097	(45.9)	104,846	(100)	1.4%
Windward Is. ^{a/}	338,857	(68.0)	159,675	(32.0)	498,532	(100)	6.7%
Montserrat	19,817	(98.1)	375	(1.9)	20,192	(100)	0.3%
St. Kitts	45,391	(55.0)	37,080	(45.0)	82,471	(100)	1.1%
Antigua	97,889	(88.1)	13,236	(11.9)	111,125	(100)	1.5%
Leeward Is. ^{a/}	163,097	(76.3)	50,691	(23.7)	213,788	(100)	2.9%
Total	2,252,586	(30.2)	5,215,491	(69.8)	7,468,078	(100)	100%

Source: Tables 2-11 inclusive.

* Excluding Oil and Petroleum Products.

** Weight tons and Measurement tons selectively producing maximum freight revenue.

a/ Sub-total of Grenada, St. Vincent, St. Lucia and Dominica.

b/ Sub-total of Montserrat, St. Kitts and Antigua.

MAGNITUDE, ORIGIN & DESTINATION OF CARGO* MOVEMENTS - 1971
(Expressed in Freight Tons**)

TABLE 2 - TRINIDAD

Origin/ Destination	INWARD TO TRINIDAD	OUTWARD FROM TRINIDAD	INWARD/OUT- WARD AT T ^o DAD	% DISTRI- BUTION
Barbados	8,184	54,291	62,475	13.2%
Guyana	115,793	64,366	180,159	38.0%
Grenada	4,169	33,047	37,216	7.9%
St. Vincent	3,567	34,283	37,850	8.0%
St. Lucia	2,754	37,469	40,223	8.5%
Dominica	998	7,537	8,535	1.8%
Sub-total Windward Is.	11,488	112,336	123,824	16.1%
Montserrat	128	1,369	1,697	0.4%
St. Kitts	6,645	1,760	8,405	1.8%
Antigua	549	6,086	6,635	1.4%
Sub-total Leeward Is.	7,322	9,415	16,737	3.5%
Sub-total East Carib.	142,787	240,408	383,195	80.8%
Jamaica	7,445	17,885	25,330	5.3%
Surinam	1,267	1,147	2,414	0.5%
Curacao & Aruba	574	1,697	2,271	0.5%
Virgin Islands (US & BR)	78	1,149	1,227	0.3%
Guadeloupe & Martinique	668	4,374	5,042	1.1%
Puerto Rico		16,722	16,722	3.5%
Dominican Republic		3,120	3,120	0.7%
Venezuela, Colo. & Panama	14,076	2,020	16,096	3.4%
Honduras	16,508		16,508	3.5%
Central Am. less Honduras		2,065	2,065	0.4%
Sub-tot. Carib. West & South	40,615	50,179	90,795	19.2%
Total Caribbean region	183,403	190,587	473,990	100%
Percentage Inward/Outward	38.7%	61.3%	100%	

Source: Dr. Hempel's Tables 2A, 2B, 2C and 2D.

* Excluding Oil and Petroleum Products.

** Weight tons and Measurement tons, selectively producing maximum freight revenue.

TABLE 2 - TRINIDAD

Origin/ Destination	INWARD TO TRINIDAD	OUTWARD FROM TRINIDAD	INWARD/OUT WARD AT T ^h DAD	% DISTRI- BUTION
<u>NORTH AMERICA</u>				
Canada	9,724	294,013	303,737	14.6%
Canada & U.S. East	113,642	13,495	127,137	6.1%
East Coast	143,806	49,708	193,514	9.3%
West Coast	15,232	2,356	17,588	0.8%
Gulf Coast, Bermuda & Bahamas	49,705	4,692	54,397	2.6%
Sub-total, North America	332,109	364,264	696,373	33.4%
<u>EUROPE, UK & MEDITERRANEAN</u>				
Continent	123,194	107,854	231,048	11.1%
U.K. East Coast	82,966	9,524	92,490	4.4%
U.K. East & West	-	280,965	280,965	13.5%
U.K. West Coast	117,212	12,332	129,544	6.2%
Mediterranean	10,524	5,877	16,401	0.8%
Sub-total, Europe, UK & Medit.	333,896	416,552	750,448	36.0%
<u>PACIFIC & FAR EAST</u>				
Japan and Far East	89,180	1,733	90,913	4.4%
Australia & New Zealand	39,385	2,929	42,314	2.0%
Sub-total Pacific & Far East	128,565	4,662	133,227	6.4%
<u>SOUTH AMERICA</u>				
West Coast, South America	177	493	670	0.0%
Argentina	2,024	50	2,074	0.1%
Brazil	1,906	6,979	8,885	0.4%
Sub-total, South America	4,107	7,522	11,629	0.6%
Africa		17,467	17,467	0.8%
Sub-total Extra-Caribbean	798,677	810,467	1,609,144	77.2%
Sub-total Intra-Carib. (p.1)	183,403	290,587	473,990	22.8%
Total All Traffic	982,080	1,101,054	2,083,134	100%
Percentage Inward/Outward	47.1%	52.9%	100%	

Source: Dr. Hempel's Tables 1A, 1B, 3A, 3B, 3C & 3D.

MAGNITUDE, ORIGIN & DESTINATION OF CARGO* MOVEMENTS - 1971
(Expressed in Freight Tons**)

TABLE 3 - BARBADOS

Origin/ Destination	INWARD TO BARBADOS	OUTWARD FROM BARBADOS	INWARD/OUT- WARD AT B'DOS	% DISTRI- BUTION
Trinidad	54,291	8,184	62,475	42.0%
Guyana	16,630	6,658	23,288	15.7%
Grenada	647	2,980	3,627	2.4%
St.Vincent	1,080	2,149	3,229	2.2%
St.Lucia	2,194	3,291	5,485	3.7%
Dominica	4,128	2,699	6,827	4.6%
Sub-total, Windward Islands	8,049	11,119	19,168	12.9%
Montserrat	21	787	808	0.5%
St.Kitts	56	2,150	2,206	1.5%
Antigua	350	2,137	2,487	1.7%
Sub-total, Leeward Islands	427	5,074	5,501	3.7%
Sub-total, East Caribbean	79,397	31,035	110,432	74.3%
Jamaica	8,571	2,087	10,658	7.2%
Surinam	625	78	703	0.5%
Curacao and Aruba	628	107	735	0.5%
Virgin Islands (US & BR.)		314	314	0.2%
Guadeloupe & Martinique	499	60	559	0.4%
Puerto Rico	260		260	0.2%
Dominican Republic				
Venezuela, Colombia & Panama	14,767	404	15,171	10.2%
Honduras	9,762		9,762	6.6%
Sub-total, Car. West & South	35,112	3,050	38,162	25.7%
Total Caribbean Region	114,509	34,085	148,594	100%
Percentage Inward/Outward	77.1%	22.9%	100%	

Source: Dr. Hempel's Tables 2A, 2B, 2C and 2D.

* Excluding Oil and Petroleum Products.

** Weight tons and Measurement tons, selectively producing maximum freight revenue.

TABLE 3 - BARBADOS

Origin/ Destination	INWARD TO BARBADOS	OUTWARD FROM BARBADOS	INWARD/OUT- WARD AT B ¹ DOS	% DISTRI- BUTION
<u>NORTH AMERICA</u>				
East Coast	58,682	32,339	91,021	16.7%
U.S. Gulf Coast	10,207	638	10,845	2.0%
Sub-total North America	68,889	32,977	101,866	18.7%
<u>EUROPE & MEDITERRANEAN</u>				
Continent	40,207	590	40,797	7.5%
U.K. East Coast	28,228	1,232	29,460	5.4%
U.K. East & West Coast Comb.		120,688	120,688	22.1%
U.K. West Coast	56,305	2,255	58,558	10.7%
Mediterranean	5,145	2,571	7,716	1.4%
Sub-total Europe	129,885	127,334	257,219	47.2%
<u>PACIFIC & FAR EAST</u>				
Japan and Far East	16,605	132	16,737	3.1%
Australia & New Zealand	10,844	75	10,919	2.0%
Sub-total Pacific & Far East	27,449	207	27,656	5.1%
<u>SOUTH AMERICA</u>				
West Coast South America				
Argentina	7,790	5	7,795	1.4%
Brazil	941		941	0.2%
Sub-total South America	8,731	5	8,736	1.6%
<u>INDIA</u>	1,040	396	1,436	0.3%
Sub-total Extra-Caribbean	235,994	160,919	396,913	72.8%
Sub-total Intra-Caribbean	114,509	34,085	148,594	27.2%
Total All Traffic	350,503	195,004	545,507	100%
Percentage Inward/Outward	64.3%	35.7%	100%	

Source: Dr. Hempel's Tables 1A and 1B.

MAGNITUDE, ORIGIN & DESTINATION OF CARGO* MOVEMENTS - 1971
(Expressed in Freight Tons**)

TABLE 4 - GUYANA

Origin/ Destination	INWARD TO GUYANA	OUTWARD FROM GUYANA	INWARD/OUT- WARD AT GUY.	% DISTRI- BUTION
Trinidad	64,366	115,793	180,159	53.9%
Barbados	6,658	16,630	23,288	7.0%
Grenada	9	3,051	3,060	0.9%
St. Vincent	26	1,727	1,753	0.5%
St. Lucia	871	5,333	6,204	1.9%
Dominica	154	1,991	2,145	0.6%
Sub-total, Windward Islands	1,060	12,102	13,162	3.9%
Montserrat		411	411	0.1%
St. Kitts		1,340	1,340	0.4%
Antigua		2,175	2,175	0.7%
Sub-total, Leeward Islands		3,926	3,926	1.0%
Sub-total, East Caribbean	72,084	148,451	220,535	66.0%
Jamaica	5,940	17,715	23,655	7.1%
Surinam	5,500	2,143	7,643	2.3%
Curacao & Aruba				
Virgin Islands (US & BR.)		440	440	0.1%
Guadeloupe & Martinique	100	6,556	6,656	2.0%
Puerto Rico	700	2,000	2,700	0.8%
Dominican Republic				
Venezuela, Columbia & Panama	63,700	8,425	72,125	21.6%
Honduras				
Central Amer. less Honduras		500	500	0.1%
Sub-total Carib. West & South	75,940	37,779	113,719	34.0%
Total Caribbean Region	148,024	186,230	334,254	100%
Percentage Inward/Outward	44.3%	55.7%	100%	

Source: Dr. Hempel's Tables 2A, 2B, 2C and 2D.

* Excluding Oil and Petroleum Products.

** Weight tons and Measurement tons, selectively producing maximum freight revenue.

TABLE 4 - GUYANA

Origin/ Destination	INWARD TO GUYANA	OUTWARD FROM GUYANA	INWARD/OUT- WARD AT GUY.	% DISTRI- BUTION
<u>NORTH AMERICA</u>				
East Coast	77,113	1,015,706	1,092,819	26.5%
Canada		1,536,900	1,536,900	37.2%
Gulf Coast	4,617	19,468	24,085	0.6%
Sub-total North America	81,730	2,572,074	2,653,804	64.3%
<u>EUROPE, UK & MEDITERRANEAN</u>				
Continent	57,838	403,976	461,814	11.2%
U.K. East Coast	44,683	4,902	49,585	1.2%
U.K. East and West		354,404	354,404	8.6%
U.K. West Coast	65,236	16,573	81,829	2.0%
Mediterranean	446	88,108	88,554	2.1%
Sub-total, Europe, UK & Med.	168,223	867,963	1,036,186	25.1%
<u>PACIFIC & FAR EAST</u>				
Japan and Far East	17,112	48,416	65,528	1.6%
Australia & New Zealand	2,961	12,831	15,792	0.4%
Sub-total Pacific & Far East	20,073	61,247	81,320	2.0%
<u>SOUTH AMERICA</u>				
West Coast, South America		3,838	3,838	0.1%
Argentina		17,715	17,715	0.4%
Brazil				
Sub-total, South America		21,553	21,553	0.5%
Sub-total, Extra-Caribbean	270,026	3,522,837	3,792,863	91.9%
Sub-total, Intra-Caribbean	148,024	186,230	334,280	8.1%
Total All Traffic	418,050	3,709,067	4,127,117	100%
Percentage Inward/Outward	10.1%	89.9%	100%	

Source: Dr. Hempel's Tables 1A and 1B.

MAGNITUDE, ORIGIN & DESTINATION OF CARGO* MOVEMENTS - 1971
(Expressed in Freight Tons**)

TABLE 5 -- GRENADA

Origin/ Destination	INWARD TO GRENADA	OUTWARD FROM GRENADA	INWARD/OUT- WARD AT GREN.	% DISTRI- BUTION
Trinidad	33,047	4,169	37,216	72.7%
Barbados	2,980	647	3,627	7.1%
Guyana	3,051	9	3,060	6.0%
St. Vincent				
St. Lucia				
Dominica				
Sub-total, Windward Islands				
Montserrat				
St. Kitts				
Antigua				
Sub-total, Leeward Islands		4	4	0.0%
Sub-total, Eastern Caribbean	39,078	4,829	43,907	85.7%
Jamaica	2,000	328	2,328	4.5%
Surinam				
Curacao and Aruba	11	109	120	0.2%
Virgin Islands (US & BR.)				
Guadeloupe & Martinique	192		192	0.4%
Puerto Rico	517		517	1.0%
Dominican Republic				
North Coast, South America				
Honduras	4,161		4,161	8.1%
Central Amer. less Honduras				
Sub-total, Carib. West & South	6,881	437	7,318	14.3%
Total Caribbean Region	45,959	5,266	51,225	100%
Percentage Inward/Outward	89.7%	10.3%	100%	

Source: Dr. Hempel's Tables 2A, 2B, 2C and 2D.

* Excluding Oil and Petroleum Products.

** Weight tons and Measurement tons, selectively producing maximum freight revenue.

TABLE 5 - GRENADA

Origin/ Destination	INWARD TO GRENADA	OUTWARD FROM GRENADA	INWARD/OUT- WARD AT GREN.	% DISTRI- BUTION
<u>NORTH AMERICA</u>				
East Coast	12,036	746	12,782	10.3%
West Coast				
Gulf Coast				
Sub-total, North America	12,036	746	12,782	10.3%
<u>EUROPE, UK & MEDITERRANEAN</u>				
Continent & U.K. East	21,119	3,523	24,642	19.8%
U.K. West Coast	16,181	19,493	35,674	28.7%
Mediterranean				
Sub-total Europe	37,300	23,016	60,316	48.5%
<u>PACIFIC AND FAR EAST</u>				
Japan and Far East				
Australia and New Zealand				
Sub-total, Pacific & Far East				
<u>SOUTH AMERICA</u>				
West Coast South America				
Argentina				
Brazil				
Sub-total, South America				
Sub-total, Extra-Caribbean	49,336	23,762	73,098	58.8%
Sub-total, Intra-Caribbean	45,959	5,266	51,225	41.2%
Total All Traffic	95,295	29,028	124,323	100%
Percentage Inward/Outward	76.7%	23.3%	100%	

Source: Dr. Hempel's Tables 1A and 1B.

MAGNITUDE, ORIGIN & DESTINATION OF CARGO* MOVEMENTS - 1971
(Expressed in Freight Tons**)

TABLE 6 - ST. VINCENT

Origin/ Destination	INWARD TO ST. VINCENT	OUTWARD FROM ST. VINCENT	INWARD/OUT- WARD AT ST. V.	% DISTRI- BUTION
Trinidad	34,283	3,567	37,850	71.9%
Barbados	2,149	1,080	3,229	6.1%
Guyana	1,727	26	1,753	3.3%
Grenada				
St. Lucia				
Dominica				
Sub-total, Windward Islands	156	187	343	0.7%
Montserrat				
St. Kitts				
Antigua				
Sub-total, Leeward Islands	1,584	45	1,629	3.1%
Sub-total, East Caribbean	39,899	4,905	44,804	85.1%
Jamaica	2,200	100	2,300	4.4%
Surinam				
Curacao and Aruba				
Virgin Islands (US & BR.)				
Guadeloupe & Martinique				
Puerto Rico	805		805	1.5%
Dominican Republic				
Venezuela, Colombia & Panama	1,692		1,692	3.2%
Honduras	3,022		3,022	5.7%
Central Amer. less Honduras				
Sub-total, West & South Carib.	7,719	100	7,819	14.9%
Total Caribbean Region	47,618	5,005	52,623	100%
Percentage Inward/Outward	90.5%	9.5%	100%	

Source: Dr. Hempel's Tables 2A, 2B, 2C and 2D.

* Excluding Oil and Petroleum Products.

** Weight tons and Measurement tons, selectively producing maximum freight revenue.

TABLE 6 - ST.VINCENT

Origin/ Destination	INWARD TO ST.VINCENT	OUTWARD FROM ST.VINCENT	INWARD/OUT- WARD AT ST.V.	% DISTRI- BUTION
<u>NORTH AMERICA</u>				
East Coast	9,248	1,711	10,959	9.1%
West Coast				
Gulf Coast				
Sub-total, North America	9,248	1,711	10,959	9.1%
<u>EUROPE, UK & MEDITERRANEAN</u>				
Continent & UK East	9,082	319	9,401	7.8%
UK West Coast	11,840	35,262	47,102	39.2%
Mediterranean				
Sub-total, Europe, UK & Medit.	20,922	35,581	56,503	47.1%
<u>PACIFIC AND FAR EAST</u>				
Japan and Far East				
Australia and New Zealand				
Sub-total, Pacific & Far East				
<u>SOUTH AMERICA</u>				
Argentina				
Brazil				
Sub-total, South America				
Sub-total, Extra-Caribbean	30,170	37,292	67,462	56.2%
Sub-total, Intra-Caribbean	47,618	5,005	52,623	43.8%
Total All Traffic	77,788	42,297	120,085	100%
Percentage Inward/Outward	64.8%	35.2%	100%	

Source: Dr. Hempel's Tables 1A and 1B.

MAGNITUDE, ORIGIN & DESTINATION OF CARGO* MOVEMENTS - 1971
(Expressed in Freight Tons**)

TABLE 7 - ST. LUCIA

Origin/ Destination	INWARD TO ST. LUCIA	OUTWARD FROM ST. LUCIA	INWARD/OUT- WARD AT ST. L.	% DISTRI- BUTION
Trinidad	37,469	2,754	40,223	62.3%
Barbados	3,291	2,194	5,485	8.5%
Guyana	5,333	871	6,204	9.6%
Grenada				
St. Vincent				
Dominica				
Sub-total, Windward Islands	101	96	197	0.3%
Montserrat				
St. Kitts				
Antigua				
Sub-total, Leeward Islands	194	25	219	0.3%
Sub-total, East Caribbean	46,388	5,940	52,328	81.1%
Jamaica	1,904	211	2,115	3.3%
Surinam	320		320	0.5%
Curacao and Aruba				
Virgin Islands (US & BR.)	37		37	0.1%
Guadeloupe & Martinique	627	70	697	1.0%
Puerto Rico	842	37	879	1.4%
Dominican Republic	1,038		1,038	1.6%
Venezuela, Colombia & Panama	2,819		2,819	4.4%
Honduras	4,300		4,300	6.7%
Central Amer. less Honduras				
Sub-total, West & South Carib.	11,887	318	12,205	18.9%
Total Caribbean Region	58,275	6,258	64,533	100%
Percentage Inward/Outward	90.3%	9.7%	100%	

Source: Dr. Hempel's Tables 2A, 2B, 2C & 2D.

* Excluding Oil and Petroleum Products.

** Weight tons and Measurement tons, selectively producing maximum freight revenue.

TABLE 7 - ST. LUCIA

Origin/ Destination	INWARD TO ST. LUCIA	OUTWARD FROM ST. LUCIA	INWARD/OUT- WARD AT ST. L.	% DIST. BUTION
<u>NORTH AMERICA</u>				
East Coast	11,356	15	11,369	7.6%
West Coast				
Gulf Coast				
Sub-total, North America	11,356	15	11,369	7.6%
<u>EUROPE, UK & MEDITERRANEAN</u>				
Continent and UK East	15,134	82	15,216	10.2%
U.K. West Coast	24,260	33,900	58,160	39.0%
Mediterranean				
Sub-total, Europe, UK & Med.	39,394	33,982	73,376	49.2%
<u>PACIFIC AND FAR EAST</u>				
Japan and Far East				
Australia and New Zealand				
Sub-total, Pacific & Far East				
<u>SOUTH AMERICA</u>				
West Coast, South America				
Argentina				
Brazil				
Sub-total, South America				
Sub-total, Extra-Caribbean	50,750	33,995	84,745	56.8%
Sub-total, Intra-Caribbean	58,275	6,258	64,533	43.2%
Total All Traffic	109,025	40,253	149,278	100%
Percentage Inward/Outward	73.0%	27.0%	100%	

Source: Dr. Hempel's Tables 1A and 1B.

MAGNITUDE, ORIGIN & DESTINATION OF CARGO* MOVEMENTS - 1971
(Expressed in Freight Tons**)

TABLE 8 - DOMINICA

Origin/ Destination	INWARD TO DOMINICA	OUTWARD FROM DOMINICA	INWARD/OUT- WARD AT DOM.	% DISTRI- BUTION
Trinidad	7,537	998	8,535	26.5%
Barbados	2,699	4,128	6,827	21.2%
Guyana	1,991	154	2,145	6.7%
Grenada				
St. Vincent				
St. Lucia				
Sub-total, Windward Islands	40	1,075	1,115	3.5%
Montserrat				
St. Kitts				
Antigua				
Sub-total, Leeward Islands	672	2,552	3,024	9.4%
Sub-total, East Caribbean	12,959	8,707	21,646	67.5%
Jamaica	7,004	170	7,174	22.5%
Surinam				
Curacao and Aruba	32	17	49	0.2%
Virgin Islands (US & BR.)	95	605	696	2.2%
Guadeloupe and Martinique	224	766	990	3.1%
Puerto Rico				
Dominican Republic	113		113	0.4%
Venezuela, Colombia & Panama				
Honduras	1,500		1,500	4.7%
Central Amer., less Honduras				
Sub-total, West & South Carib.	8,966	1,556	10,522	32.7%
Total Caribbean Region	21,905	10,265	32,168	100%
Percentage Inward/Outward	68.1%	31.9%	100%	

Source: Dr. Hempel's Tables 2A, 2B, 2C and 2D.

* Excluding Oil and Petroleum Products.

** Weight tons and Measurement tons, selectively producing maximum freight revenue.

TABLE 8 - DOMINICA

Origin/ Destination	INWARD TO DOMINICA	OUTWARD FROM DOMINICA	INWARD, OUT- WARD AT DOM.	% DISTRI- BUTION
<u>NORTH AMERICA</u>				
East Coast	9,875	375	10,250	9.8%
West Coast				
Gulf Coast				
Sub-total, North America	9,875	375	10,250	9.8%
<u>EUROPE, UK & MEDITERRANEAN</u>				
Continent & UK East	11,657	1,092	12,749	12.2%
UK West Coast	13,312	36,367	49,679	47.5%
Mediterranean				
Sub-total, Europe, UK & Medit.	24,969	37,459	62,428	59.5%
<u>PACIFIC & FAR EAST</u>				
Japan and Far East				
Australia and New Zealand				
Sub-total, Pacific & Far East				
<u>SOUTH AMERICA</u>				
West Coast South America				
Argentina				
Brazil				
Sub-total, South America				
Sub-total, Extra-Caribbean	34,844	37,834	72,678	69.3%
Sub-total, Intra-Caribbean	21,905	10,263	32,168	30.7%
Total All Traffic	56,749	48,097	104,846	100%
Percentage Inward/Outward	54.1%	45.9%	100%	

Source: Dr. Hempel's Tables 1A & 1B.

MAGNITUDE, ORIGIN & DESTINATION OF CARGO* MOVEMENTS -- 1971
(Expressed in Freight Tons**)

TABLE 9 - MONTSERRAT

Origin Destination	INWARD TO MONTSERRAT	OUTWARD FROM MONTSERRAT	INWARD OUT- WARD AT MONT.	% DISTRI- BUTION
Trinidad	1,569	128	1,697	17.1%
Barbados	787	21	808	8.1%
Guyana	411		411	4.1%
Grenade				
St. Vincent				
St. Lucia				
Dominica				
Sub-total, Windward Islands	2,977	149	3,126	31.4%
St. Kitts				
Antigua				
Sub-total, Leeward Islands	1,109	123	1,232	12.4%
Sub-total, East Caribbean	4,073	287	4,360	44.9%
Jamaica	711	23	734	7.4%
Surinam				
Curacao and Aruba				
Virgin Is. (US, BR. & St. Martin)	127	17	144	1.5%
Guadeloupe and Martinique	99		99	1.0%
Puerto Rico	513	3	516	5.2%
Dominican Republic				
Venezuela, Colombia & Panama	5,974		5,974	60.9%
Honduras				
Central Amer. less Honduras				
Sub-total, West & South Carib.	5,424	43	5,467	56.1%
Total Caribbean Region	9,597	330	9,927	100%
Percentage Inward/Outward	96.7%	3.3%	100%	

Source: Dr. Hempel's Tables 2A, 2B, 2C and 2D.

* Excluding Oil and Petroleum Products.

** Weight tons and Measurement tons, selectively producing maximum freight revenue.

TABLE 9 - MONTSERRAT

Origin, Destination	INWARD TO MONTSERRAT	OUTWARD FROM MONTSERRAT	INWARD, OUT WARD AT MONT.	% DISTRI- BUTION
<u>NORTH AMERICA</u>				
East Coast	1,309	5	1,312	6.5%
West Coast				
Gulf Coast				
Sub-total, North America	1,309	5	1,312	6.5%
<u>EUROPE, UK & MEDITERRANEAN</u>				
Continental Europe, UK	8,911	42	8,953	44.5%
UK West Ind.				
Mediterranean				
Sub-total, Europe, UK & Mediter.	8,911	42	8,953	44.5%
<u>PACIFIC, ASIA & AUSTRALIA</u>				
Japan and Far East				
Australia and New Zealand				
Sub-total, Pacific & Far East				
<u>SOUTH AMERICA</u>				
West Coast, South America				
Argentina				
Brazil				
Sub-total, South America				
Sub-total, Extra-Caribbean	10,220	45	10,265	50.8%
Sub-total, Intra-Caribbean	9,597	550	9,027	49.2%
Total All Traffic	19,817	575	20,192	100%
Percentage Inward/Outward	98.1%	1.9%	100%	

Source: Dr. B. Reynolds Tables 1A and 1B.

MAGNITUDE, ORIGIN & DESTINATION OF CARGO MOVEMENTS - 1971
(Expressed in Freight Tons **)

TABLE 10 - ST. KITTS

Origin/ Destination	INWARD TO ST. KITTS	OUTWARD FROM ST. KITTS	INWARD-OUT- WARD AT ST. K.	% DISTRI- BUTION
Trinidad	1,760	6,645	8,405	54.0%
Barbados	2,150	50	2,200	8.9%
Guyana	1,540		1,540	5.4%
Grenada				
St. Vincent				
St. Lucia				
Dominica				
Sub-total Windward Islands	201	1,605	1,806	7.5%
Montserrat				
Antigua				
Sub-total Leeward Islands	252	330	582	2.4%
Sub-total East Caribbean	5,683	8,711	14,394	58.3%
Jamaica	3,275	50	3,325	15.4%
Surinam				
Curacao and Aruba				
Virgin Is. (US & BR) & St. Mar.	500	70	570	1.5%
Guadeloupe & Martinique	112	55	167	0.8%
Puerto Rico	1,671	20	1,691	6.8%
Dominican Republic	1,053		1,053	4.3%
North Coast, South America	2,284		2,284	9.2%
Honduras	1,403		1,403	5.7%
Central Amer. less Honduras				
Sub-total West & South Carib.	10,098	197	10,295	41.7%
Total Caribbean Region	15,781	8,911	24,692	100%
Percentage Inward/Outward	63.9%	56.9%	100%	

Source: Dr. Bempell's Tables 2A, 2B, 2C and 2D.

* Excluding Oil and Petroleum Products.

** Weight tons and Measurement tons, selectively producing maximum freight revenue.

TABLE 10 - ST.KITTS

Origin/ Destination	INWARD TO ST.KITTS	OUTWARD FROM ST.KITTS	INWARD/OUT- WARD AT ST.K.	% DISTRI- BUTION
<u>NORTH AMERICA</u>				
East Coast	10,650	2,147	12,797	15.5%
West Coast				
Gulf Coast				
Sub-total, North America	10,650	2,147	12,797	15.5%
<u>EUROPE, UK & MEDITERRANEAN</u>				
Continent & UK East	14,345		14,345	17.4%
UK East and West		26,022	26,022	31.6%
UK West Coast	4,615		4,615	5.6%
Mediterranean				
Sub-total, Europe, UK & Med.	18,960	26,022	44,982	54.6%
<u>PACIFIC & FAR EAST</u>				
Japan and Far East				
Australia and New Zealand				
Sub-total Pacific & Far East				
<u>SOUTH AMERICA</u>				
West Coast, South America				
Argentina				
Brazil				
Sub-total, South America				
Sub-total, Extra-Caribbean	29,610	28,169	57,779	70.1%
Sub-total, Intra-Caribbean	15,781	8,911	24,692	29.9%
Total All Traffic	45,391	37,080	82,471	100%
Percentage Inward/Outward	55.0%	45.0%	100%	

Source: Dr. Hempel's Tables 1A and 1B.

MAGNITUDE, ORIGIN & DESTINATION OF CARGO* MOVEMENTS - 1971
(Expressed in Freight Tons**)

TABLE 11 - ANTIGUA

Origin/ Destination	INWARD TO ANTIGUA	OUTWARD FROM ANTIGUA	INWARD/OUT- WARD AT ANT.	% DISTRI- BUTION
Trinidad	6,086	549	6,635	13.1%
Barbados	2,137	350	2,487	4.9%
Guyana	2,175		2,175	4.3%
Grenada				
St. Vincent				
St. Lucia				
Dominica				
Sub-total Windward Islands	1,928	772	2,700	5.3%
Montserrat				
St. Kitts				
Sub-total, Leeward Islands	2,342	25	2,367	4.7%
Sub-total, East Caribbean	14,668	1,696	16,364	32.4%
Jamaica	4,766	129	4,895	9.7%
Surinam				
Curacao and Aruba				
Virgin Is. (U.S. & BR.)	844	75	919	1.8%
Guadeloupe & Martinique	86		86	0.2%
Puerto Rico	23,655		23,655	46.8%
Dominican Republic				
North Coast, South Am.				
Honduras	4,600		4,600	9.1%
Central Am. less Honduras				
Sub-total, West & South Car.	33,951	204	34,155	67.6%
Total Caribbean Region	48,619	1,900	50,519	100%
Percentage Inward/Outward	96.2%	3.8%	100%	

Source: Dr. Hempel's Tables 2A, 2B, 2C and 2D.

* Excluding Oil and Petroleum Products.

** Weight tons and Measurement tons, selectively producing maximum freight revenue.

TABLE 11 - ANTIGUA

Origin/ Destination	INWARD TO ANTIGUA	OUTWARD FROM ANTIGUA	INWARD/OUT- WARD AT ANT.	% DISTRI- BUTION
<u>NORTH AMERICA</u>				
East Coast	19,203	316	19,519	17.6%
West Coast				
Gulf Coast				
Sub-total, North America	19,203	316	19,519	17.6%
<u>EUROPE, UK & MEDITERRANEAN</u>				
Continent & UK East	22,558	99	22,657	20.4%
UK East and West		10,811	10,811	9.7%
UK West Coast	7,509	110	7,619	6.9%
Mediterranean				
Sub-total, Europe	30,067	11,020	41,087	37.0%
<u>PACIFIC & FAR EAST</u>				
Japan and Far East				
Australia and New Zealand				
Sub-total Pacific & Far E.				
<u>SOUTH AMERICA</u>				
West Coast, South America				
Argentina				
Brazil				
Sub-total South America				
Sub-total, Extra-Caribbean	49,270	11,336	60,606	54.5%
Sub-total, Intra-Caribbean	48,619	1,900	50,519	45.5%
Total All Traffic	97,889	13,236	111,125	100%
Percentage Inward/Outward	88.1%	11.9%	100%	

Source: Dr. Hempel's Tables 1A and 1B.

MAGNITUDE, ORIGIN & DESTINATION OF CARGO* MOVEMENTS - 1971
(Expressed in Freight Tonnage)

TABLE 12 - WINDWARD IS.

Origin/ Destination	INWARD TO WINDWARD IS.	OUTWARD FROM WINDWARD IS.	INWARD/OUT- WARD AT W.I.	% DISTRI- BUTION
Trinidad	112,736	11,188	123,824	24.8%
Barbados	11,119	3,512	14,631	3.8%
Guyana	12,702	1,000	13,702	2.6%
Windward Islands ¹	297	1,777	1,974	0.3%
Leeward Islands	2,432	2,000	4,432	1.0%
East Caribbean	148,334	24,377	172,711	32.6%
West and South Caribbean	35,150	1,610	36,760	7.1%
Intra-Caribbean	173,791	26,100	200,000	36.1%
North America	32,512	2,845	35,357	9.1%
Europe, UK & Mediter. Ocean	121,784	130,076	251,860	46.7%
Pacific & Far East	nil	nil	nil	
South America ^{2/}	nil	nil	nil	
India	nil	nil	nil	
Africa	nil	nil	nil	
Extra-Caribbean	165,100	152,887	317,987	59.8%
Total Tonnage	538,847	459,317	998,164	100%

¹ Suriname, Guadeloupe, Martinique, French Guiana.

* Excluding oil and Petroleum Products.

^{2/} Netherlands and New Guinea (only cargo vessels registered in the maritime transport services).

^{3/} Except Venezuela, Colombia, Puerto Rico and Panama included in Caribbean.

MAGNITUDE, ORIGIN & DESTINATION OF CARGO* MOVEMENTS - 1971
(Expressed in Freight Tons**)

TABLE 13 - LEEWARD IS.

Origin/ Destination	INWARD TO LEEWARD IS.	OUTWARD FROM LEEWARD IS.	INWARD/OUT- WARD AT L.I.	% DISTRI- BUTION
Trinidad	9,415	7,322	16,737	7.8%
Barbados	5,074	427	5,501	2.6%
Guyana	3,926	-	3,926	1.8%
Windward Islands	2,426	2,450	4,876	2.3%
Leeward Islands	3,683	498	4,181	2.0%
East Caribbean	24,524	10,697	35,221	16.5%
West & South Caribbean	49,473	444	49,917	23.3%
Intra-Caribbean	73,997	11,141	85,138	39.8%
North America	31,162	2,466	33,628	15.7%
Europe, UK & Mediterranean	57,938	37,084	95,022	44.4%
Pacific and Far East	nil	nil	nil	
South America ^{a/}	nil	nil	nil	
India	nil	nil	nil	
Africa	nil	nil	nil	
Extra-Caribbean	89,100	39,550	128,650	60.2%
Total Traffic	163,097	50,691	213,788	100%

Source: Tables 2-11, inclusive.

* Excluding Oil and Petroleum Products.

** Weight tons and Measurement tons, selectively producing maximum freight revenue.

a/ Except Venezuela, Colombia, Panama and Guyana included in Caribbean.

MAGNITUDE, ORIGIN & DESTINATION OF CARGO* MOVEMENTS - 1971
(Expressed in Freight Tons**)

TABLE 14 - EAST CARIBBEAN

Origin/ Destination	INWARD TO EAST CARIB.	OUTWARD FROM E. CARIBBEAN	INWARD/OUT- AT EAST CARIB.	% DISTRI- BUTION
Trinidad	240,408	142,787	383,195	5.1%
Barbados	31,035	79,397	110,432	1.5%
Guyana	148,451	72,084	220,535	3.0%
Windward Islands	23,320	139,365	162,685	2.2%
Leeward Islands	13,882	21,339	35,221	0.5%
East Caribbean	457,096	454,972	912,068	12.2%
West & South Caribbean	236,593	93,863	330,456	4.4%
Intra-Caribbean	693,689	548,835	1,242,524	16.6%
North America	556,405	2,974,626	3,531,031	47.3%
Europe, UK & Mediterranean	812,527	1,578,971	2,391,498	32.0%
Pacific and Far East	176,087	66,116	242,203	3.2%
South America ^{a/}	12,858	29,080	41,918	0.6%
India	1,040	396	1,436	0.0%
Africa	nil	17,467	17,467	0.2%
Extra-Caribbean	1,558,897	4,666,656	6,225,553	83.4%
Total Traffic	2,252,586	5,215,491	7,468,078	100%

Source: Tables 2-11, inclusive.

* Excluding Oil and Petroleum Products.

** Weight tons and Measurement tons, selectively producing maximum freight revenue.

^{a/} Except Venezuela, Colombia, Panama and Guyana included in Caribbean.

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CODES FOR NOTES TO TABLES 2a - 11a INCLUSIVE

CARGO COMMODITY CODES-BREAKBULK

CARGO

- a. Break-bulk general cargo-not otherwise identified.
- b. Asphalt as break-bulk general cargo.
- c. Bananas as break-bulk general cargo.
- d. Cement and/or Fertilizers general cargo.
- e. Feeds as break-bulk general cargo.
- f. Motorcars as break-bulk general cargo.
- g. Rum as break-bulk general cargo.
- h. Wood (Timber) as break-bulk general cargo.
- i. Transshipments of break-bulk general cargo.

CARGO COMMODITY CODES - BULK-CARGO

- j. Bulk molasses.
- k. Other bulk liquids, including vegetable oil and caustic soda.
- l. Anhydrous ammonia.
- m. Bauxite.
- n. Calcined bauxite.
- o. Grain.
- p. Cement.
- q. Fertilizers.
- r. Natural Asphalt.
- s. Sugar.
- t. Sulphur.
- u. Transshipments of bulk cargo.

SHIPPING SERVICE CODES

- v. Bulk carriers.
- w. Trans-ocean regular shipping lines.
- x. Other trans-ocean lines.
- y. Regional shipping companies operating mainly small ships registered in Caribbean countries.
- z. Miscellaneous small ships.

MAGNITUDE, ORIGIN & DESTINATION OF CARGO* MOVEMENTS - 1971
BY CLASS OF CARGO AND KIND OF SHIPPING SERVICE
(Expressed in Freight Tons**)

TABLE 2a - TRINIDAD

Origin/ Destination	INWARD TO TRINIDAD	OUTWARD FROM TRINIDAD	INWARD/OUTWARD TRINIDAD
BARBADOS	553 aw	187 aw	740 aw
	2,510 ay	4,417 az	2,510 ay
	5,121 az	27,541 dy	9,538 az
		20,394 dz	27,541 dy
		1,752 iy	20,394 dz
			1,752 iy
Total	8,184	54,291	62,475
GUYANA	285 aw	3,361 aw	3,646 aw
	28,786 ay	1,061 az	28,786 ay
	19,422 az	44,881 dy	20,483 az
	67,300 jv	13,626 dz	44,881 dy
		1,437 iy	13,626 dz
			1,437 iy
			67,300 jv
Total	115,793	64,366	180,159
GRENADA	2,052 ay	1,428 aw	1,428 aw
	2,117 az	1,380 ay	2,052 ay
		14,890 dy	3,497 az
		13,407 dz	14,890 dy
		1,942 iy	13,407 dz
			1,942 iy
Total	4,169	33,047	37,216
ST. VINCENT	1,736 ay	972 aw	972 aw
	1,831 az	827 az	1,736 ay
		17,557 dy	2,658 az
		13,955 dz	17,557 dy
		972 iy	13,955 dz
			972 iy
Total	3,567	34,283	37,850

Source: Dr. Hempel's Tables 3A, 3B, 3C and 3D.

* Excluding Oil and Petroleum Products.

** Weight tons and Measurement tons, selectively producing maximum freight revenue.

See code definitions at facing page.

CODES FOR NOTES TO TABLES 2a - 11a INCLUSIVE

CARGO COMMODITY CODES-BREAKBULK

CARGO

- a. Break-bulk general cargo-not otherwise identified.
- b. Asphalt as break-bulk general cargo.
- c. Bananas as break-bulk general cargo.
- d. Cement and/or Fertilizers general cargo.
- e. Feeds as break-bulk general cargo.
- f. Motorcars as break-bulk general cargo.
- g. Rum as break-bulk general cargo.
- h. Wood (Timber) as break-bulk general cargo.
- i. Transshipments of break-bulk general cargo.

CARGO COMMODITY CODES - BULK-CARGO

- j. Bulk molasses.
- k. Other bulk liquids, including vegetable oil and caustic soda.
- l. Anhydrous ammonia.
- m. Bauxite.
- n. Calcined bauxite.
- o. Grain.
- p. Cement.
- q. Fertilizers.
- r. Natural Asphalt.
- s. Sugar.
- t. Sulphur.
- u. Transshipments of bulk cargo.

SHIPPING SERVICE CODES

- v. Bulk carriers.
- w. Trans-ocean regular shipping lines.
- x. Other trans-ocean lines.
- y. Regional shipping companies operating mainly small ships registered in Caribbean countries.
- z. Miscellaneous small ships.

TABLE 2a - TRINIDAD

Origin/ Destination	INWARD TO TRINIDAD	OUTWARD FROM TRINIDAD	INWARD/OUTWARD TRINIDAD
ST. LUCIA	1,212 ay	2,634 aw	2,634 aw
	1,542 az	2,641 az	1,212 ay
		17,009 dy	4,183 az
		13,667 dz	17,009 dy
		1,518 iy	13,667 dz
			1,518 iy
Total	2,754	37,469	40,225
DOMINICA	399 ay	748 aw	748 aw
	599 az	4,223 ay	1,341 ay
		1,041 az	1,640 az
		1,523 iy	880 dy
			2,403 dz
			1,523 iy
Total	998	7,537	8,535
MONTSERRAT	14 ay	- aw	- aw
	114 az	196 ay	210 ay
		608 az	722 az
		16 dy	16 dy
		16 dz	16 dz
		733 iy	733 iy
Total	128	1,569	1,697
ST. KITTS	51 ay	166 aw	166 aw
	231 az	183 ay	234 ay
	6,363 jv	522 az	753 az
		135 dy	135 dy
		134 dz	134 dz
		620 iy	620 iy
			6,363 jv
Total	6,645	1,760	8,405
ANTIGUA	117 ay	1,500 aw	1,500 aw
	432 az	13 ay	130 ay
		1,721 az	2,153 az
		823 dy	823 dy
		817 dz	817 dz
		1,212 iy	1,212 iy
Total	549	6,086	6,635

CODES FOR NOTES TO TABLES 2a - 11a INCLUSIVE

CARGO COMMODITY CODES-BREAKBULK

CARGO

- a. Break-bulk general cargo-not otherwise identified.
- b. Asphalt as break-bulk general cargo.
- c. Bananas as break-bulk general cargo.
- d. Cement and/or Fertilizers general cargo.
- e. Feeds as break-bulk general cargo.
- f. Motorcars as break-bulk general cargo.
- g. Rum as break-bulk general cargo.
- h. Wood (Timber) as break-bulk general cargo.
- i. Transshipments of break-bulk general cargo.

CARGO COMMODITY CODES - BULK-CARGO

- j. Bulk molasses.
- k. Other bulk liquids, including vegetable oil and caustic soda.
- l. Anhydrous ammonia.
- m. Bauxite.
- n. Calcined bauxite.
- o. Grain.
- p. Cement.
- q. Fertilizers.
- r. Natural Asphalt.
- s. Sugar.
- t. Sulphur.
- u. Transshipments of bulk cargo.

SHIPPING SERVICE CODES

- v. Bulk carriers.
- w. Trans-ocean regular shipping lines.
- x. Other trans-ocean lines.
- y. Regional shipping companies operating mainly small ships registered in Caribbean countries.
- z. Miscellaneous small ships.

TABLE 2a - TRINIDAD

Origin/ Destination	INWARD TO TRINIDAD	OUTWARD FROM TRINIDAD	INWARD/OUTWARD TRINIDAD
JAMAICA	1,124 aw	10,060 aw	11,184 aw
	6,321 az	4,414 az	10,735 az
		2,441 dy	2,441 dy
		148 iy	148 iy
		822 ry	822 ry
Total	7,445	17,885	25,330
SURINAM	706 ay	1,147 dy	706 ay
	561 az		561 az
			1,147 dy
Total	1,267	1,147	2,414
CURACAO & ARUBA	398 ay	395 aw	395 aw
	176 az	147 az	398 ay
		982 dy	323 az
		173 iy	982 dy
			173 iy
Total	574	1,697	2,271
VIRGIN IS. (BR. & US) & ST. MARTIN	78 ay	1,149 az	2,414 az
GUADELOUPE & MARTINIQUE	668 az	774 aw	774 aw
		442 ay	442 ay
		1,015 az	1,683 az
		1,715 dy	1,715 dy
		428 iy	428 iy
Total	668	4,374	5,042
PUERTO RICO		5,137 iw	5,137 iw
		11,585 dy	11,585 dy
Total		16,722	16,722
DOMINICAN REPUBLIC		3,120 dy	3,120 dy

CODES FOR NOTES TO TABLES 2a - 11a INCLUSIVE

CARGO COMMODITY CODES-BREAKBULK

CARGO

- a. Break-bulk general cargo-not otherwise identified.
- b. Asphalt as break-bulk general cargo.
- c. Bananas as break bulk general cargo.
- d. Cement and/or Fertilizers general cargo.
- e. Feeds as break-bulk general cargo.
- f. Motorcars as break-bulk general cargo.
- g. Rum as break-bulk general cargo.
- h. Wood (Timber) as break-bulk general cargo.
- i. Transshipments of break-bulk general cargo.

CARGO COMMODITY CODES - BULK-CARGO

- j. Bulk molasses.
- k. Other bulk liquids, including vegetable oil and caustic soda.
- l. Anhydrous ammonia.
- m. Bauxite.
- n. Calcined bauxite.
- o. Grain.
- p. Cement.
- q. Fertilizers.
- r. Natural Asphalt.
- s. Sugar.
- t. Sulphur.
- u. Transshipments of bulk cargo.

SHIPPING SERVICE CODES

- v. Bulk carriers.
- w. Trans-ocean regular shipping lines.
- x. Other trans-ocean lines.
- y. Regional shipping companies operating mainly small ships registered in Caribbean countries.
- z. Miscellaneous small ships.

TABLE 2a - TRINIDAD

Origin/ Destination	INWARD TO TRINIDAD	OUTWARD FROM TRINIDAD	INWARD/OUTWARD TRINIDAD
VENEZUELA	991 ay	696 aw	696 aw
COLOMBIA	585 az	437 ay	1,428 ay
PANAMA	12,500 tv	437 az	1,022 az
		450 iy	450 iy
			12,500 iv
Total	14,076	2,020	16,096
HONDURAS	16,508 ay		16,508 ay
CENTRAL AMERICA (Less HONDURAS)		2,065 dy	2,065 dy
WINDWARD ISLANDS	5,399 ay	5,782 aw	5,782 aw
	6,089 az	8,246 ay	13,645 ay
		1,868 az	7,957 az
		49,456 dy	49,456 dy
		41,029 dz	41,029 dz
		5,955 iy	5,955 iy
Total	11,488	112,336	123,824
LEEWARD ISLANDS	182 ay	1,666 aw	1,666 aw
	777 az	392 ay	574 ay
	6,363 jv	2,851 az	3,628 az
		974 dy	974 dy
		967 dz	967 dz
		2,565 iy	2,565 iy
			6,363 jv
Total	7,322	9,415	16,737
CARIBBEAN REGION	1,962 aw	22,921 aw	14,885 aw
	55,558 ay	9,517 ay	65,075 ay
	39,720 az	58,388 az	98,108 az
	73,663 jv	145,907 dy	145,907 dy
	12,500 tv	34,987 dz	34,987 dz
		12,908 iy	5,137 iw
		822 ry	12,908 iy
		5,137 iw	73,663 jv
			822 ry
			12,500 iv
Total	183,403	290,587	473,990

CODES FOR NOTES TO TABLES 2a - 11a INCLUSIVE

CARGO COMMODITY CODES-BREAKBULK

CARGO

- a. Break-bulk general cargo-not otherwise identified.
- b. Asphalt as break-bulk general cargo.
- c. Bananas as break-bulk general cargo.
- d. Cement and/or Fertilizers general cargo.
- e. Feeds as break-bulk general cargo.
- f. Motorcars as break-bulk general cargo.
- g. Rum as break-bulk general cargo.
- h. Wood (Timber) as break-bulk general cargo.
- i. Transshipments of break-bulk general cargo.

CARGO COMMODITY CODES - BULK-CARGO

- j. Bulk molasses.
- k. Other bulk liquids, including vegetable oil and caustic soda.
- l. Anhydrous ammonia.
- m. Bauxite.
- n. Calcined bauxite.
- o. Grain.
- p. Cement.
- q. Fertilizers.
- r. Natural Asphalt.
- s. Sugar.
- t. Sulphur.
- u. Transshipments of bulk cargo.

SHIPPING SERVICE CODES

- v. Bulk carriers.
- w. Trans-ocean regular shipping lines.
- x. Other trans-ocean lines.
- y. Regional shipping companies operating mainly small ships registered in Caribbean countries.
- z. Miscellaneous small ships.

TABLE 2a - TRINIDAD

Origin/ Destination	INWARD TO TRINIDAD	OUTWARD FROM TRINIDAD	INWARD/OUTWARD TRINIDAD
<u>NORTH AMERICA</u>	9,724 ov	8,500 jv 39,575 jv(u) 181,089 lv	8,500 jv 39,575 jv(u) 181,089 lv
CANADA		37,478 qv 26,171 sv 1,200 rw	9,724 ov 37,478 qv 1,200 rw 26,171 sv
Total	9,724	294,013	303,737
CANADA & U.S. EAST	111,035 aw 2,607 ax	10,020 aw 1,123 ax 2,352 iw	121,055 aw 1,730 ax 2,352 iw
Total	113,642	13,495	127,137
U.S. EAST	2,645 kw 141,161 ov	25,350 jv 24,358 jv(u)	25,350 jv 24,358 jv(u) 2,645 kw 141,161 ov
Total	143,806	49,708	193,514
U.S. WEST	9,729 aw 5,503 ax	779 aw 1,577 iw	10,508 aw 5,503 ax 1,577 iw
Total	15,232	2,356	17,588
GULF COAST	38,482 aw 11,223 ax	4,126 aw 566 iw	42,608 aw 11,223 ax 566 iw
Total	49,705	4,692	54,397
TOTAL NORTH AMERICA	159,246 aw 19,333 ax 2,645 kw 150,885 ov	14,925 aw 1,123 ax 4,495 iw 33,850 jv 63,933 jv(u) 181,089 lv 37,478 qv 1,200 rw 26,171 sv	174,171 aw 20,456 ax 4,495 iw 33,850 jv 63,933 jv(u) 2,645 kw 181,089 lv 150,885 ov 37,478 qv 1,200 rw 26,171 sv
Total	332,109	364,264	696,373

CODES FOR NOTES TO TABLES 2a - 11a INCLUSIVE

CARGO COMMODITY CODES-BREAKBULK

CARGO

- a. Break-bulk general cargo-not otherwise identified.
- b. Asphalt as break-bulk general cargo.
- c. Bananas as break bulk general cargo.
- d. Cement and/or Fertilizers general cargo.
- e. Feeds as break-bulk general cargo.
- f. Motorcars as break-bulk general cargo.
- g. Rum as break-bulk general cargo.
- h. Wood (Timber) as break-bulk general cargo.
- i. Ice as break-bulk general cargo.

CARGO COMMODITY CODES - BULK-CARGO

- j. Bulk minerals.
- k. Other bulk liquids, (including vegetable oil and caustic soda).
- l. Anhydrous ammonia.
- m. Benzene.
- n. Calcined lime.
- o. Grain.
- p. Gums.
- q. Fertilizers.
- r. Natural Asphalt.
- s. Sugar.
- t. Sulphur.
- u. Transshipments of bulk cargo.

SHIPPING SERVICE CODES

- v. Bulk carriers.
- w. Trans-shipment shipping lines.
- x. Other shipping lines.
- y. Registered shipping companies operating mainly small ships registered in Caribbean countries.
- z. Miscellaneous small ships.

TABLE 2a - TRINIDAD

Origin/ Destination	INWARD TO TRINIDAD	OUTWARD FROM TRINIDAD	INWARD/OUTWARD TRINIDAD
<u>EUROPE, U.K. & MEDITERRANEAN</u>			
	123,194 aw	81,796 lv	81,796 lv
		20,387 rw	128,271 aw
CONTINENT		5,077 aw	16 ax
		16 ax	20,587 rw
		578 rw	578 rw
Total	123,194	107,854	231,048
	74,189 aw	9,524 aw	83,713 aw
U.K. EAST	8,777 kv		8,777 kv
Total	82,966	9,524	92,490
		37,477 lv	37,477 lv
		125,872 sv	125,872 sv
U.K. EAST AND WEST		78,979 lv	78,979 lv
		29,568 rv	29,568 rv
		9,069 lv(u)	9,069 lv(u)
Total		280,965	180,965
	117,212 aw	10,332 aw	127,544 aw
U.K. WEST		2,000 rw	2,000 rw
Total	117,212	12,332	129,544
	10,132 aw	5,877 lv	10,132 aw
MEDITERRANEAN	392 ax		392 ax
			5,877 lv
Total	10,524	5,877	16,401
	324,727 aw	24,933 aw	349,660 aw
	392 ax	16 ax	408 ax
TOTAL EUROPE, U.K. AND MEDITERRANEAN	8,777 kv	578 rw	578 rw
		37,477 lv	37,477 lv
		9,069 lv(u)	9,069 lv(u)
		166,652 lv	166,652 lv
		29,568 rv	29,568 rv
		125,872 sv	125,872 sv
		22,387 rw	22,387 rw
Total	335,896	416,552	750,448

CODES FOR NOTES TO TABLES 2a - 11a INCLUSIVE

CATH COMMODITY CODES-BREAKBULK
CARGO

- a. Break-bulk general cargo-not otherwise identified.
- b. Asphalt as break-bulk general cargo.
- c. Bananas as break bulk general cargo.
- d. Cement and/or fertilizers general cargo.
- e. Feeds as break bulk general cargo.
- f. Motorcars as break-bulk general cargo.
- g. Rum as break-bulk general cargo.
- h. Wood (Lumber) as break-bulk general cargo.
- i. The residue of all break-bulk general cargo.

CARGO COMMODITY CODES - BULK-CARGO

- j. Bulk molasses.
- k. Other bulk liquids, including vegetable oil and caustic soda.
- l. Anhydrous ammonia.
- m. Bauxite.
- n. Carbonaceous waste.
- o. Grains.
- p. Gypsum.
- q. Fertilizers.
- r. Natural Asphalt.
- s. Sugar.
- t. Sulphur.
- u. Transshipments of bulk cargo.

SHIPPING SERVICE CODES

- v. Bulk carriers.
- w. French-owned regular shipping lines.
- x. Other French-owned lines.
- y. Regular shipping companies operating mainly small ships registered in Caribbean countries.
- z. Miscellaneous small ships.

TABLE 2a - TRINIDAD

Origin/ Destination	INWARD TO TRINIDAD	OUTWARD FROM TRINIDAD	INWARD/OUTWARD TRINIDAD
<u>PACIFIC & FAR EAST</u>			
JAPAN & FAR EAST	89,180 aw	1,014 aw 719 iw	90,194 aw 719 iw
Total	89,180	1,733	90,913
AUSTRALIA & NEW ZEALAND	39,385 aw	1,306 aw 910 iw 713 rw	40,691 aw 910 iw 713 rw
Total	39,385	2,929	42,314
TOTAL PACIFIC & FAR EAST	128,565 aw	2,320 aw 1,629 iw 713 rw	131,185 aw 1,629 iw 713 rw
Total	128,565	4,662	133,227
<u>SOUTH AMERICA</u>			
WEST COAST	177 aw	50 aw 443 rw	227 aw 443 rw
Total	177	493	670
ARGENTINA	2,024 aw	50 aw	2,074 aw
BRAZIL	1,906 aw	84 aw 6,895 iw	1,990 aw 6,895 iw
Total	1,906	6,979	8,885
TOTAL SOUTH AMERICA	4,107 aw	184 aw 443 rw 6,895 iw	4,291 aw 6,895 iw 443 rw
Total	4,107	7,522	11,629
AFRICA		16,559 lw 908 rw	16,559 lw 908 rw
Total	none	17,467	17,467

CODES FOR NOTES TO TABLES 2a - 11a INCLUSIVE

CARGO COMMODITY CODES-BREAKBULK

CARGO

- a. Break-bulk general cargo-not otherwise identified.
- b. Asphalt as break-bulk general cargo.
- c. Bananas as break-bulk general cargo.
- d. Cement and/or Fertilizers general cargo.
- e. Feeds as break-bulk general cargo.
- f. Motorcars as break-bulk general cargo.
- g. Rum as break-bulk general cargo.
- h. Wood (Timber) as break-bulk general cargo.
- i. Transshipments of break-bulk general cargo.

CARGO COMMODITY CODES - BULK-CARGO

- j. Bulk molasses.
- k. Other bulk liquids, including vegetable oil and caustic soda.
- l. Anhydrous ammonia.
- m. Bauxite.
- n. Calcined bauxite.
- o. Grain.
- p. Cement.
- q. Fertilizers.
- r. Natural Asphalt.
- s. Sugar.
- t. Sulphur.
- u. Transshipments of bulk cargo.

SHIPPING SERVICE CODES

- v. Bulk carriers.
- w. Trans-ocean regular shipping lines.
- x. Other trans-ocean lines.
- y. Regional shipping companies operating mainly small ships registered in Caribbean countries.
- z. Miscellaneous small ships.

TABLE 2a - TRINIDAD

Origin/ Destination	INWARD TO TRINIDAD	OUTWARD FROM TRINIDAD	INWARD/OUTWARD TRINIDAD
	618,607 aw	65,285 aw	685,890 aw
	19,725 ax	1,159 ax	20,864 ax
	55,558 ay	9,517 ay	65,075 ay
	39,720 az	58,588 az	98,108 az
	73,663 jv	145,907 dy	145,907 dy
	8,777 kv	34,987 dz	34,987 dz
	2,645 kw	18,734 iw	18,734 iw
	150,885 ev	12,908 iy	12,908 iy
ALL TRAFFIC	12,500 tv	71,527 jv	144,990 jv
		73,002 jv(u)	73,002 jv(u)
		364,300 lv	8,777 kv
		37,478 qv	2,645 kw
		29,568 rv	364,300 lv
		25,651 rw	150,885 ev
		822 ry	37,478 qv
		152,045 sv	29,568 rv
			25,651 rw
			822 ry
			152,045 sv
			12,500 tv
Total	982,080	1,101,054	2,083,134

CODES FOR NOTES TO TABLES 2a - 11a INCLUSIVE

CARGO COMMODITY CODES-BREAKBULK

CARGO

- a. Break-bulk general cargo-not otherwise identified.
- b. Asphalt as break-bulk general cargo.
- c. Bananas as break bulk general cargo.
- d. Cement and/or Fertilizers general cargo.
- e. Feeds as break bulk general cargo.
- f. Motorcars as break-bulk general cargo.
- g. Rum as break-bulk general cargo.
- h. Wood (Timber) as break-bulk general cargo.
- i. Treatments as break-bulk general cargo.

CARGO COMMODITY CODES - BULK-CARGO

- j. Bulk molasses.
- k. Other bulk liquids, including vegetable oil and caustic soda.
- l. Anhydrous ammonia.
- m. Bauxite.
- n. Calcined bauxite.
- o. Grains.
- p. Cement.
- q. Fertilizers.
- r. Natural Asphalt.
- s. Sugar.
- t. Sulphur.
- u. Transshipments of bulk cargo.

SHIPPING SERVICE CODES

- v. Bulk carriers.
- w. Trans-ocean regular shipping lines.
- x. Other trans-ocean lines.
- y. Regional shipping companies operating mainly small ships registered in Caribbean countries.
- z. Miscellaneous small ships.

MAGNITUDE, ORIGIN & DESTINATION OF CARGO* MOVEMENTS - 1971
BY CLASS OF CARGO AND KIND OF SHIPPING SERVICE
(Expressed in Freight Tons**)

TABLE 3a - BARBADOS

Origin/ Destination	INWARD TO BARBADOS	OUTWARD FROM BARBADOS	INWARD/OUTWARD BARBADOS
TRINIDAD	17 aw	244 aw	261 aw
	6,584 ay	1,867 dy	6,584 ay
	47,690 az	6,075 az	53,765 az
			1,867 dy
Total	54,291	8,184	62,475
GUYANA	492 aw	270 aw	762 aw
	1,715 ay	6,588 az	1,715 ay
	14,425 ag		20,813 az
Total	16,630	6,658	23,288
GRENADA	50 ag	26 aw	26 aw
	597 az	168 dy	50 ay
		2,786 az	168 dy
			3,383 az
Total	647	2,980	3,627
ST. VINCENT	80 ay	407 aw	407 aw
	1,000 az	221 dy	80 ay
		1,521 az	221 dy
			2,521 az
Total	1,080	2,149	3,229
ST. LUCIA	13 aw	5 aw	18 aw
	42 ay	1,527 dy	42 ay
	2,139 az	1,759 az	1,527 dy
			3,898 az
Total	2,194	3,291	5,485
DOMINICA	46 ay	1,438 dy	46 ay
	4,082 az	1,261 az	1,438 dy
			5,343 az
Total	4,128	2,699	6,827

* Excluding Oil and Petroleum Products.

** Weight tons and Measurement tons, selectively producing maximum freight revenue.

CODES FOR NOTES TO TABLES 2a - 11a INCLUSIVE

CARGO COMMODITY CODES-BREAKBULK
CARGO

- a. Breakbulk general cargo-not otherwise identified.
- b. Asphalt, as breakbulk general cargo.
- c. Bananas, as breakbulk general cargo.
- d. Chemicals and Fertilizers, general cargo.
- e. Feeds as breakbulk general cargo.
- f. Minerals as breakbulk general cargo.
- g. Raws as breakbulk general cargo.
- h. Miscellaneous as breakbulk general cargo.
- i. Liquid gases as breakbulk general cargo.

CARGO COMMODITY CODES - BULK-CARGO

- j. Oilseeds.
- k. Other bulk liquids, including vegetable oil and caustic soda.
- l. American Lumber.
- m. Bauxite.
- n. Coal and coke.
- o. Grains.
- p. Gums.
- q. Fertilizers.
- r. Nitrates and other explosives.
- s. Sugar.
- t. Sulphur.
- u. Transshipments of bulk cargo.

SHIPPING SERVICE CODES

- v. Bulk containers.
- w. Transportation by air shipping facilities.
- x. Other than air shipping facilities.
- y. Regional shipping companies operating mainly small ships registered in developing countries.
- z. International small ships.

TABLE 3a - BARBADOS

Origin/ Destination	INWARD TO BARBADOS	OUTWARD FROM BARBADOS	INWARD/OUTWARD BARBADOS
MONTSERAT	20 ay	635 dy	20 az
	1 az	152 az	635 dy
			153 az
Total	21	787	808
ST. KITTS	20 ay	1,678 dy	20 ay
	36 az	472 az	1,678 dy
			508 az
Total	56	2,150	2,206
ANTIGUA	350 ay	242 ay	242 ay
		1,135 dy	350 ay
		740 az	1,135 dy
Total	350	2,137	2,487
JAMAICA	8,751 ay	30 ay	30 ay
		2,057 dy	8,571 ay
			2,057 dy
Total	8,751	2,087	10,658
SURINAM	139 ay	18 ay	157 ay
	476 ay	60 az	476 ay
	10 az		70 az
Total	625	78	703
CURACAO & ARUBA	531 ay	19 dy	531 ay
	97 az	88 az	19 dy
			185 az
Total	628	106	735
VIRGIN IS. (US & BR.)		314 az	314 az
GUADELOUPE & MARTINIQUE	213 ay	60 az	213 ay
	286 az		346 az
Total	499	60	559

CODES FOR NOTES TO TABLES 2a + 11a INCLUSIVE

CARGO COMMODITY CODES-BREAKBULK
CARGO

- a. Break-bulk general cargo not otherwise identified.
- b. Asphalt as break-bulk general cargo.
- c. Barrels as break-bulk general cargo.
- d. Chemicals and fertilizers general cargo.
- e. Feeds as break-bulk general cargo.
- f. Petroleum as break-bulk general cargo.
- g. Bauxite as break-bulk general cargo.
- h. Wood as break-bulk general cargo.
- i. Transshipments of break-bulk general cargo.

CARGO COMMODITY CODES - BULK-CARGO

- j. Iron ores.
- k. Other ores (except gold) including vegetable oil and caustic soda.
- l. Agricultural products.
- m. Beans.
- n. Cereals and straw.
- o. Grains.
- p. Cement.
- q. Fertilizers.
- r. Natural Asphalt.
- s. Sugars.
- t. Sulphur.
- u. Transshipments of bulk cargo.

SHIPPING SERVICE CODES

- v. Bulk carriers.
- w. Time-charter general shipping lines.
- x. General cargo steamships.
- y. Regional shipping companies operating mainly small ships registered in the Indian countries.
- z. Miscellaneous small ships.

TABLE 3a - BARBADOS

Origin/ Destination	INWARD TO BARBADOS	OUTWARD FROM BARBADOS	INWARD/OUTWARD BARBADOS
PUERTO RICO	260 az		260 az
DOMINICAN REP.			
VENEZUELA	15,099 dy	23 aw	23 aw
COLOMBIA & PANAMA	1,668 az	381 dy	1,668 az 13,480 dy
Total	14,767	404	15,171
HONDURAS	9,762 hy		9,762 hy
WINDWARD ISLANDS	218 ay 13 aw 7,818 az	438 aw 3,334 dy 7,327 az	431 aw 218 ay 3,334 dy 15,145 az
Total	8,049	11,199	19,168
LEEWARD ISLANDS	390 ay 37 az	242 aw 1,364 az 3,468 dy	242 aw 390 ay 3,468 dy 1,401 az
Total	427	5,074	5,501
CARIBBEAN REGION	661 aw 72,291 az 18,696 ay 13,099 dy 9,762 hy	1,265 aw 21,674 az 11,146 dy	1,926 aw 18,696 ay 93,965 az 24,245 dy 9,762 hy
Total	114,509	34,085	148,594
<u>NORTH AMERICA</u>			
EAST COAST	56,975 aw 1,707 ax	3,008 aw 6,755 sv 658 gx 21,918 jv	59,983 aw 6,755 sv 1,707 ax 658 ax 21,918 jv
Total	58,682	32,339	91,021

CODES FOR NOTES TO TABLES 2a - 11a INCLUSIVE

CARGO COMMODITY CODES-BREAKBULK

CARGO

- a. Break-bulk general cargo-not otherwise identified.
- b. Asphalt as break-bulk general cargo.
- c. Bamboo as break-bulk general cargo.
- d. Cement and/or Fertilizers general cargo.
- e. Feeds as break-bulk general cargo.
- f. Fertilizers as break-bulk general cargo.
- g. Gum as break-bulk general cargo.
- h. Wood products as break-bulk general cargo.
- i. Miscellaneous as break-bulk general cargo.

CARGO COMMODITY CODES - BULK-CARGO

- j. Bulk minerals.
- k. Other bulk liquids, including vegetable oil and caustic soda.
- l. Anhydrous ammonia.
- m. Bauxite.
- n. Calcined bauxite.
- o. Grain.
- p. Cement.
- q. Fertilizers.
- r. Natural Asphalt.
- s. Sugar.
- t. Sulphur.
- u. Trans-shipments of bulk cargo.

SHIPPING SERVICE CODES

- v. Bulk carriers.
- w. Trans-ocean regular shipping lines.
- x. Other trans-ocean lines.
- y. Regional shipping companies operating mainly small ships registered in Caribbean countries.
- z. Miscellaneous small ships.

TABLE 3a - BARBADOS

Origin/ Destination	INWARD TO BARBADOS	OUTWARD FROM BARBADOS	INWARD/OUTWARD BARBADOS
GULF COAST	9,275 aw	288 aw	9,565 aw
	932 ax	550 ax	1,282 ax
	Total 10,207	638	10,845
TOTAL NORTH AMERICA	66,250 aw	5,296 aw	69,546 aw
	2,659 ax	6,755 sv	6,755 sv
		658 qx	2,989 ax
		550 ax	658 gx
		21,918 jv	21,918 jv
	Total 68,889	32,977	101,866
<u>EUROPE, U.K. & MEDITERRANEAN</u>			
CONTINENT	40,207 aw	590 aw	40,797 aw
UK EAST	28,228 aw	1,232 aw	29,460 aw
UK EAST & WEST		120,688 sv	120,688 sv
UK WEST	56,305 aw	2,253 aw	58,558 aw
MEDI TERRANEAN	5,145 aw	2,571 jv	5,145 aw
			2,571 jv
	Total 5,145	2,571	7,716
SUB-TOTAL EUROPE, UK & MEDITERRANEAN	129,885 aw	4,075 aw	133,960 aw
		120,688 sv	120,688 sv
		2,571 jv	2,571 jv
	Total 129,885	127,334	257,219
<u>PACIFIC & FAR EAST</u>			
JAPAN AND FAR EAST	12,526 aw	132 aw	12,658 aw
	4,079 fx		4,079 fx
	Total 16,605	132	16,757
AUSTRALIA & NEW ZEALAND	10,844 aw	75 aw	10,919 aw

CODES FOR LINES TO TABLES 2a - 11a INCLUSIVE

CARGO COMMODITY CODES-BREAKBULK
CARGO

- a. Breakbulk general cargo-not otherwise identified.
- b. Asphalt, as breakbulk general cargo.
- c. Bauxite, as breakbulk general cargo.
- d. Chemicals and fertilizers, general cargo.
- e. Feeds and feedstuffs, general cargo.
- f. Miscellaneous breakbulk general cargo.
- g. Rubber, breakbulk general cargo.
- h. Sugar, as breakbulk general cargo.
- i. Textiles, as breakbulk general cargo.

CARGO COMMODITY CODES - BULK-CARGO

- j. Bulk cereals.
- k. Other bulk foodstuffs including vegetable oil and caustic soda.
- l. Agricultural machinery.
- m. Bauxite.
- n. Calcium compounds.
- o. Grain.
- p. Coal.
- q. Fertilizers.
- r. Natural asbestos.
- s. Sugars.
- t. Sulphur.
- u. Transshipments of bulk cargo.

SHIPPING SERVICE CODES

- v. Bulk carriers.
- w. Transoceanic liner companies.
- x. Other liner companies.
- y. Registered shipping companies operating mainly small ships.
- z. Miscellaneous and other ships.

TABLE 3a - BARBADOS

Origin/ Destination	INWARD TO BARBADOS	OUTWARD FROM BARBADOS	INWARD/OUTWARD BARBADOS
SUB-TOTAL	25,370 aw	207 aw	25,577 aw
PACIFIC AND FAR EAST	4,079 fx		4,079 fx
Total	27,449	207	27,656
<u>SOUTH AMERICA</u>			
WEST COAST	=	=	=
ARGENTINA	1,237 aw 6,553 ex	5 aw	1,242 aw 6,553 ex
Total	7,790	5	7,795
BRAZIL	941 aw		941 aw
TOTAL SOUTH AMERICA	2,178 aw 6,553 ex	5 aw	2,183 aw 6,553 ex
Total	8,731	5	8,736
INDIA	1,040 aw	596 aw	1,436 aw
SUB-TOTAL EXTRA- CARIBBEAN	222,723 aw 2,639 ax 6,553 ex 4,079 fx	7,979 aw 350 ax 658 gx 24,489 jv 127,443 sv	230,702 aw 2,989 ax 6,553 ex 4,079 fx 658 gx 24,489 jv 127,443 sv
Total	235,994	160,919	396,913
TOTAL INTRA- CARIBBEAN	661 aw 18,696 ay 72,291 az 15,099 dy 9,762 hy	1,265 aw 21,674 az 11,146 dy	1,926 aw 18,696 ay 93,965 az 24,245 dy 9,762 hy
Total	114,509	34,085	148,594

CODES FOR NOTES TO TABLES 2a - 11a INCLUSIVE

CARGO COMMODITY CODES-BREAKBULK

CARGO

- a. Break-bulk general cargo-not otherwise identified.
- b. Asphalt as break-bulk general cargo.
- c. Bananas as break-bulk general cargo.
- d. Cement and/or Fertilizers general cargo.
- e. Feeds as break-bulk general cargo.
- f. Motorcars as break-bulk general cargo.
- g. Rum as break-bulk general cargo.
- h. Wood (Timber) as break-bulk general cargo.
- i. Transshipments of break-bulk general cargo.

CARGO COMMODITY CODES - BULK-CARGO

- j. Bulk molasses.
- k. Other bulk liquids, including vegetable oil and caustic soda.
- l. Anhydrous ammonia.
- m. Bauxite.
- n. Calcined bauxite.
- o. Grain.
- p. Cement.
- q. Fertilizers.
- r. Natural Asphalt.
- s. Sugar.
- t. Sulphur.
- u. Transshipments of bulk cargo.

SHIPPING SERVICE CODES

- v. Bulk carriers.
- w. Trans-ocean regular shipping lines.
- x. Other trans-ocean lines.
- y. Regional shipping companies operating mainly small ships registered in Caribbean countries.
- z. Miscellaneous small ships.

TABLE 3a - BARBADOS

Origin/ Destination	INWARD TO BARBADOS	OUTWARD FROM BARBADOS	INWARD/OUTWARD BARBADOS
ALL TRAFFIC	225,384 ax	9,244 ax	232,628 ax
	2,639 ax	350 ax	2,989 ax
	18,696 ay	21,674 az	18,696 ay
	72,291 az	658 gx	95,965 az
	13,099 dy	11,146 dy	24,245 dy
	6,553 ex	24,489 jv	6,553 ex
	4,079 fx	127,443 sv	4,079 fx
	9,762 hy		658 gx
			9,762 hv
			24,489 jv
			127,443 sv
Total	350,505	195,004	545,507

CODES FOR NOTES TO TABLES 2a - 11a INCLUSIVE

CARGO COMMODITY CODES-BREAKBULK

CARGO

- a. Break-bulk general cargo-not otherwise identified.
- b. Asphalt as break-bulk general cargo.
- c. Bananas as break-bulk general cargo.
- d. Cement and/or Fertilizers general cargo.
- e. Feeds as break-bulk general cargo.
- f. Motorcars as break-bulk general cargo.
- g. Rum as break-bulk general cargo.
- h. Wood (Timber) as break-bulk general cargo.
- i. Transshipments of break-bulk general cargo.

CARGO COMMODITY CODES - BULK-CARGO

- j. Bulk molasses.
- k. Other bulk liquids, including vegetable oil and caustic soda.
- l. Anhydrous ammonia.
- m. Bauxite.
- n. Calcined bauxite.
- o. Grain.
- p. Cement.
- q. Fertilizers.
- r. Natural Asphalt.
- s. Sugar.
- t. Sulphur.
- u. Transshipments of bulk cargo.

SHIPPING SERVICE CODES

- v. Bulk carriers.
- w. Trans-ocean regular shipping lines.
- x. Other trans-ocean lines.
- y. Regional shipping companies operating mainly small ships registered in Caribbean countries.
- z. Miscellaneous small ships.

MAGNITUDE, ORIGIN & DESTINATION OF CARGO* MOVEMENTS - 1971
BY CLASS OF CARGO AND KIND OF SHIPPING SERVICE
(Expressed in Freight Tons**)

TABLE 4a - GUYANA

Origin/ Destination	INWARD TO GUYANA	OUTWARD FROM GUYANA	INWARD/OUTWARD GUYANA
TRINIDAD	6,486 aw	285 aw	6,771 aw
	7,093 ay	37,344 ay	44,437 ay
	17,252 az	10,864 az	38,116 az
	23,535 qy	67,300 jv	67,300 jv
			23,535 qy
Total	64,366	115,795	180,159
BARBADOS	270 aw	492 aw	762 aw
	6,388 az	1,713 ay	1,713 ay
		14,425 az	20,813 az
Total	6,658	16,630	25,288
GRENADA	9 ay	1,100 ay	1,109 ay
		1,951 az	1,951 az
Total	9	3,051	3,060
ST. VINCENT	26 ay	516 ay	542 ay
		1,211 az	1,211 az
Total	26	1,727	1,753
ST. LUCIA	8 ay	1,098 ay	1,106 ay
	863 az	2,272 az	3,135 az
		1,963 jv	1,963 jv
Total	871	5,333	6,204
DOMINICA	26 ay	550 ay	576 ay
	128 az	1,441 az	1,569 az
Total	154	1,991	2,145
MONTSERRAT		311 ay	311 ay
		100 az	100 az
Total	-	411	411

Source: Dr. Hempel's Tables 5A and 5B.

* Excluding Oil and Petroleum Products.

** Weight tons and Measurement tons, selectively producing maximum freight revenue.

CODES FOR NOTES TO TABLES 2a - 11a INCLUSIVE

CARGO COMMODITY CODES-BREAKBULK

CARGO

- a. Break-bulk general cargo-not otherwise identified.
- b. Asphalt or break-bulk general cargo.
- c. Bananas as break-bulk general cargo.
- d. Cement and/or fertilizers general cargo.
- e. Feeds as break-bulk general cargo.
- f. Motorcars as break-bulk general cargo.
- g. Rice as break-bulk general cargo.
- h. Wheat (T. moen) as break-bulk general cargo.
- i. Transshipments as break-bulk general cargo.

CARGO COMMODITY CODES - BULK-CARGO

- j. Bulk cereals.
- k. Other bulk liquids, including vegetable oil and caustic soda.
- l. Anhydrous ammonia.
- m. Bauxite.
- n. Calcined bauxite.
- o. Grains.
- p. Gypsum.
- q. Fertilizers.
- r. Natural Asphalt.
- s. Sugar.
- t. Sulphur.
- u. Transshipments of bulk cargo.

SHIPPING SERVICE CODES

- v. Bulk carriers.
- w. Trans-ocean regular shipping lines.
- x. Other trans-ocean lines.
- y. Regional shipping companies operating mainly small ships registered in Caribbean countries.
- z. Miscellaneous small ships.

TABLE 4a - GUYANA

Origin/ Destination	INWARD TO GUYANA	OUTWARD FROM GUYANA	INWARD/OUTWARD GUYANA
ST. KITTS		500 ay 840 az	500 ay 840 az
Total	-	1,340	1,340
ANTIGUA		1,818 ay 357 az	1,818 ay 357 az
Total	-	2,175	2,175
JAMAICA	4,127 aw 1,815 ay	2,182 aw 15,535 ay	6,309 aw 17,346 ay
Total	5,940	17,715	23,655
SURINAM	5,500 hw	19 aw 324 az 1,800 jv	19 aw 324 az 5,500 hw 1,800 jv
Total	5,500	2,143	7,643
VIRGIN ISLANDS (BR. & US)		440 ay	440 ay
GUADELOUPE & MARTINIQUE	100 aw	233 aw 6,200 ay 123 ny	333 aw 6,200 ay 123 ny
Total	100	6,556	6,656
PUERTO RICO	700 bw	2,000 ay	700 bw 2,000 ay
Total	700	2,000	2,700
VENEZUELA	60,400 dw	700 ay 4,527 uv	700 ay 60,400 dw 4,527 uv
Total	60,400	5,227	65,627

CODES FOR NOTES TO TABLES 2a - 11a INCLUSIVE

CARGO COMMODITY CODES-BREAKBULK
CARGO

- a. Break-bulk general cargo-not otherwise identified.
- b. Asphalt as break-bulk general cargo.
- c. Bananas as break-bulk general cargo.
- d. Cement and/or Fertilizers general cargo.
- e. Feeds as break-bulk general cargo.
- f. Motorcars as break-bulk general cargo.
- g. Rum as break-bulk general cargo.
- h. Wood (Timber) as break-bulk general cargo.
- i. Transshipments of break-bulk general cargo.

CARGO COMMODITY CODES - BULK-CARGO

- j. Bulk molasses.
- k. Other bulk liquids, including vegetable oil and caustic soda.
- l. Anhydrous ammonia.
- m. Bauxite.
- n. Calcined bauxite.
- o. Grain.
- p. Cement.
- q. Fertilizers.
- r. Natural Asphalt.
- s. Sugar.
- t. Sulphur.
- u. Transshipments of bulk cargo.

SHIPPING SERVICE CODES

- v. Bulk carriers.
- w. Trans-ocean regular shipping lines.
- x. Other trans-ocean lines.
- y. Regional shipping companies operating mainly small ships registered in Caribbean countries.
- z. Miscellaneous small ships.

TABLE 4a - GUYANA

Origin/ Destination	INWARD TO GUYANA	OUTWARD FROM GUYANA	INWARD/OUTWARD GUYANA
COLOMBIA	3,300 dw	3,198 ov	3,300 dw 3,198 ov
Total	3,300	3,198	6,498
CENTRAL AMERICA		500 ay	500 ay
WINDWARD ISLANDS	69 ay 991 az	3,264 ay 6,875 az 1,963 ov	3,333 ay 7,866 az 1,963 ov
Total	1,060	12,102	13,162
LEEWARD ISLANDS		2,629 ay 1,297 az	2,629 ay 1,297 az
Total		3,926	3,926
TOTAL CARIBBEAN REGION	10,983 aw 8,975 ay 34,631 az 700 bw 63,700 dw 5,500 hw 23,535 qy	3,211 aw 70,323 ay 33,785 az 71,063 jv 7,725 nv 123 uy	14,194 aw 79,298 ay 68,416 az 700 bw 63,700 dw 5,500 hw 71,063 jv 7,725 nv 123 uy 23,535 gy
Total	148,024	186,230	334,254
NORTH AMERICA			
EAST COAST	43,544 aw 1,969 ax 31,600 ov	11,885 aw 451 ax 6,347 jv 905,025 mv 92,000 sv	55,429 aw 2,420 ax 6,347 jv 905,025 mv 31,600 ov 92,000 sv
Total	77,113	1,015,706	1,092,819
GULF COAST	3,935 aw 682 ax	985 aw 138 ax 18,345 mv	4,920 aw 820 ax 18,345 mv
Total	4,617	19,468	24,085

CODES FOR NOTES TO TABLES 2a - 11a INCLUSIVE

CARGO COMMODITY CODES-BREAKBULK
CARGO

- a. Break-bulk general cargo-not otherwise identified.
- b. Asphalt as break-bulk general cargo.
- c. Bananas as break bulk general cargo.
- d. Cement and/or Fertilisers general cargo.
- e. Feeds as break-bulk general cargo.
- f. Motorcars as break-bulk general cargo.
- g. Rum as break-bulk general cargo.
- h. Wood (Timber) as break-bulk general cargo.
- i. Transshipments of break-bulk general cargo.

CARGO COMMODITY CODES - BULK-CARGO

- j. Bulk explosives.
- k. Other bulk liquids, including vegetable oil and caustic soda.
- l. Anhydrous ammonia.
- m. Bauxite.
- n. Calcined bauxite.
- o. Grain.
- p. Cereals.
- q. Fertilizers.
- r. Natural Asphalt.
- s. Sugar.
- t. Sulphur.
- u. Transshipments of bulk cargo.

SHIPPING SERVICE CODES

- v. Bulk carriers.
- w. Trans-ocean regular shipping lines.
- x. Other trans-ocean lines.
- y. Regional shipping companies operating mainly small ships registered in Caribbean countries.
- z. Miscellaneous small ships.

TABLE 4a - GUYANA

Origin/ Destination	INWARD TO GUYANA	OUTWARD FROM GUYANA	INWARD/OUTWARD GUYANA
CANADA		1,530,200 mv 6,700 sv	1,530,200 mv 6,700 sv
Total		1,536,900	1,536,900
	47,479 aw	12,870 aw	60,349 aw
	2,651 ax	589 ax	3,240 ax
TOTAL	31,600 av	6,347 jv	6,347 jv
NORTH		2,453,568 mv	2,453,568 mv
AMERICA		98,700 sv	98,700 sv
Total	81,730	2,572,074	2,653,804
<u>EUROPE, UK & MEDITERRANEAN</u>			
CONTINENT	57,858 aw	3,586 aw 400,590 mv	61,424 aw 400,590 mv
Total	57,858	403,976	461,814
UK EAST	44,683 aw	4,902 aw	49,585 aw
UK EAST AND WEST		118,104 mv 233,500 sv 3,000 jv	118,104 mv 233,500 sv 3,000 jv
Total		354,404	354,404
UK WEST	65,256 aw	16,573 aw	81,829 aw
MEDITERRANEAN	446 aw	34 aw 88,074 mv	480 aw 88,074 mv
Total	446	88,108	88,554
TOTAL EUROPE, U.K. AND MEDITERRANEAN	168,223 aw	25,095 aw 3,000 jv 606,568 mv 233,500 sv	193,318 aw 3,000 jv 606,568 mv 233,500 sv
Total	168,223	876,963	1,036,186

CODES FOR NOTES TO TABLES 2a - 11a INCLUSIVE

CARGO COMMODITY CODES-BREAKBULK

CARGO

- a. Break-bulk general cargo-not otherwise identified.
- b. Asphalt as break-bulk general cargo.
- c. Bananas as break-bulk general cargo.
- d. Cement and/or Fertilizers general cargo.
- e. Feeds as break-bulk general cargo.
- f. Motorcars as break-bulk general cargo.
- g. Rum as break-bulk general cargo.
- h. Wood (Timber) as break-bulk general cargo.
- i. Transshipments of break-bulk general cargo.

CARGO COMMODITY CODES - BULK-CARGO

- j. Bulk molasses.
- k. Other bulk liquids, including vegetable oil and caustic soda.
- l. Anhydrous ammonia.
- m. Bauxite.
- n. Calcined bauxite.
- o. Grain.
- p. Cement.
- q. Fertilizers.
- r. Natural Asphalt.
- s. Sugar.
- t. Sulphur.
- u. Transshipments of bulk cargo.

SHIPPING SERVICE CODES

- v. Bulk carriers.
- w. Trans-ocean regular shipping lines.
- x. Other trans-ocean lines.
- y. Regional shipping companies operating mainly small ships registered in Caribbean countries.
- z. Miscellaneous small ships.

TABLE 4a - GUYANA

Origin/ Destination	INWARD TO GUYANA	OUTWARD FROM GUYANA	INWARD/OUTWARD GUYANA
<u>PACIFIC AND FAR EAST</u>			
JAPAN AND FAR EAST	17,112 aw	1,447 aw 46,969 mv	18,559 aw 46,969 mv
Total	17,112	48,416	65,528
AUSTRALIA AND NEW ZEALAND	2,961 aw	100 aw 12,731 mv	3,061 aw 12,731 mv
Total	2,961	12,831	15,792
TOTAL PACIFIC AND FAR EAST	20,073 aw	1,547 aw 59,700 mv	21,620 aw 59,700 mv
Total	20,073	61,247	81,320
<u>SOUTH AMERICA</u>			
ARGENTINA		17,715 mv	17,715 mv
CHILE & PERU		3,838 mv	3,838 mv
TOTAL SOUTH AMERICA		21,553 mv	21,553 mv
<u>TOTAL ALL TRAFFIC</u>			
	246,758 aw	42,723 aw	289,481 aw
	2,651 ax	589 ax	3,240 ax
	8,975 ay	70,323 ay	79,298 ay
	34,631 az	33,785 az	68,416 az
	700 bw	80,410 jv	700 bw
	63,700 dw	3,141,389 mv	63,700 dw
	5,500 hw	332,000 sv	5,500 hw
	31,600 ov	7,725 nv	80,410 jv
	23,535 qy	123 uy	3,141,389 mv
			7,725 nv
			123 uy
			31,600 ov
			23,535 qy
			332,000 sv
Total	418,050	3,709,067	4,127,117

CODES FOR NOTES TO TABLES 2a - 11a INCLUSIVE

CARGO COMMODITY CODES-BREAKBULK

CARGO

- a. Break-bulk general cargo-not otherwise identified.
- b. Asphalt as break-bulk general cargo.
- c. Bananas as break bulk general cargo.
- d. Cement and/or Fertilizers general cargo.
- e. Feeds as break bulk general cargo.
- f. Motorcars as break-bulk general cargo.
- g. Rubber as break-bulk general cargo.
- h. Wood (Timber) as break-bulk general cargo.
- i. Tobacco and/or as break-bulk general cargo.

CARGO COMMODITY CODES - BULK-CARGO

- j. Bulk vegetable.
- k. Other oil products, (including vegetable oil and canola code).
- l. Anhydrous ammonia.
- m. Bauxite.
- n. Calcined gypsum.
- o. Grain.
- p. Gypsum.
- q. Fertilizers.
- r. Natural Asphalt.
- s. Sugar.
- t. Sulphur.
- u. Transshipments of bulk cargo.

SHIPPING SERVICE CODES

- v. Bulk carriers.
- w. Trans-ocean regular shipping lines.
- x. Other trans-ocean lines.
- y. Regional and bay companies operating mainly small ships registered in Caribbean countries.
- z. Miscellaneous small ships.

MAGNITUDE, ORIGIN & DESTINATION OF CARGO* MOVEMENTS - 1971
BY CLASS OF CARGO AND KIND OF SHIPPING SERVICE
(Expressed in Freight Tons**)

TABLE 5a - GRENADA

Origin/ Destination	INWARD TO GRENADA	OUTWARD FROM GRENADA	INWARD/OUTWARD GRENADA
TRINIDAD	1,428 aw 1,380 av 30,239 az	66 ay 4,103 av	1,428 aw 1,446 av 4,103 av 30,239 az
Total	55,047	4,169	57,216
BARBADOS	26 av 168 ay 2,786 az	50 ay 397 az	26 aw 218 ay 3,385 az
Total	2,980	647	3,627
GUYANA	1,100 ay 1,951 az	9 ay	1,109 ay 1,951 az
Total	3,051	9	3,060
LEEWARD ISLANDS		4 az	4 az
JAMAICA	2,000 ay	328 ay	2,328 av
CURACAO & ARUBA	11 az	109 az	120 az
GUADELOUPE & MARTINIQUE	192 ay		192 av
PUERTO RICO	517 av		517 ay
HONDURAS	4,161 hy		4,161 hy
<u>NORTH AMERICA</u>			
EAST COAST	11,781 aw 255 ax	746 aw	12,527 aw 255 ax
Total	12,036	746	12,782
EUROPE, (CONT. & U.K. EAST)	21,119 aw	3,523 aw	24,642 aw

CODES FOR NOTES TO TABLES 2a - 11a INCLUSIVE

CARGO COMMODITY CODES-BREAKBULK
CARGO

- a. Break-bulk general cargo-not otherwise identified.
- b. Asphalt as break-bulk general cargo.
- c. Barrels as break-bulk general cargo.
- d. Cement and/or fertilizers general cargo.
- e. Feeds as break-bulk general cargo.
- f. Motorcars as break-bulk general cargo.
- g. Rum as break-bulk general cargo.
- h. Wood (Timber) as break-bulk general cargo.
- i. Transshipments of break-bulk general cargo.

CARGO COMMODITY CODES - BULK-CARGO

- j. Bulk metals.
- k. Other bulk liquids, including vegetable oil and caustic soda.
- l. Anhydrous ammonia.
- m. Bauxite.
- n. Caloried liquids.
- o. Grain.
- p. Cement.
- q. Fertilizers.
- r. Natural Asphalt.
- s. Sugar.
- t. Sulphur.
- u. Transshipments of bulk cargo.

SHIPPING SERVICE CODES

- v. Bulk carriers.
- w. Trans-ocean regular shipping lines.
- x. Other trans-ocean lines.
- y. Regional shipping companies operating mainly small ships registered in Caribbean countries.
- z. Miscellaneous small ships.

TABLE 5a - GRENADA

Origin/ Destination	INWARD TO GRENADA	OUTWARD FROM GRENADA	INWARD/OUTWARD GRENADA
EUROPE, (UK & WEST)	16,181 aw	19,493 aw	16,181 aw 19,493 cw
Total	16,181	19,493	35,674
ALL TRAFFIC	50,555 aw 255 ax 5,557 ay 4,748 az 30,239 dz 4,161 hy	4,269 aw 453 ay 4,813 az 19,493 cw	54,804 aw 255 ax 5,810 ay 9,561 az 19,493 cw 30,239 dz 4,161 hy
Total	95,295	29,028	124,323

CODES FOR NOTES TO TABLES 2a - 11a INCLUSIVE

CARGO COMMODITY CODES-BREAKBULK

CARGO

- a. Break-bulk general cargo-not otherwise identified.
- b. Asphalt as break-bulk general cargo.
- c. Bananas as break-bulk general cargo.
- d. Cement and other fertilizers general cargo.
- e. Feeds as break-bulk general cargo.
- f. Motorcars as break-bulk general cargo.
- g. Rum as break-bulk general cargo.
- h. Wood (Timber) as break-bulk general cargo.
- i. Transshipments of break-bulk general cargo.

CARGO COMMODITY CODES - BULK-CARGO

- j. Bulk molasses.
- k. Other bulk liquids, including vegetable oil and kerosene, soda.
- l. Anhydrous ammonia.
- m. Bauxite.
- n. Caloried bulk fuel.
- o. Grain.
- p. Cement.
- q. Fertilizers.
- r. Natural Asphalt.
- s. Sugar.
- t. Sulphur.
- u. Transshipments of bulk cargo.

SHIPPING SERVICE CODES

- v. Bulk carriers.
- w. Trans-ocean regular shipping lines.
- x. Other trans-ocean lines.
- y. Regional shipping companies operating mainly small ships registered in Caribbean countries.
- z. Miscellaneous small ships.

MAGNITUDE, ORIGIN & DESTINATION OF CARGO* MOVEMENTS - 1971
BY CLASS OF CARGO AND KIND OF SHIPPING SERVICE
(Expressed in Freight Tons**)

TABLE 6a - ST. VINCENT

Origin/ Destination	INWARD TO ST. VINCENT	OUTWARD FROM ST. VINCENT	INWARD/OUTWARD ST. VINCENT
TRINIDAD	972 ay 817 ay 32,494 dz	94 ay 3,473 az	972 ay 911 ay 3,473 ay 32,494 dz
Total	34,283	3,567	37,850
BARBADOS	407 ay 221 ay 1,521 az	89 ay 1,000 az	407 ay 301 ay 2,521 az
Total	2,149	1,089	3,238
GUYANA	516 ay 1,211 az	26 ay	542 ay 1,211 az
Total	1,727	26	1,753
WINDWARD ISLANDS	156 az	187 az	343 az
LEEWARD ISLANDS	1,489 jy 95 az	22 ay 23 az	22 ay 118 az 1,489 jy
Total	1,584	45	1,629
JAMAICA	2,200 ay	100 ay	2,300 ay
PUERTO RICO	805 az		805 az
VENEZUELA	1,692 az		1,692 az
HONDURAS	3,022 hy		3,022 hy

Source: Dr. Hempel's Tables 6A-6B.

* Excluding Oil and Petroleum Products.

** Weight tons and Measurement tons, selectively producing maximum freight revenue.

CODES FOR NOTES TO TABLES 2a - 11a INCLUSIVE

CARGO COMMODITY CODES-BREAKBULK

CARGO

- a. Break-bulk general cargo-not otherwise identified.
- b. Asphalt as break-bulk general cargo.
- c. Bananas as break-bulk general cargo.
- d. Cement and/or Fertilizers general cargo.
- e. Feeds as break-bulk general cargo.
- f. Motorcars as break-bulk general cargo.
- g. Rum as break-bulk general cargo.
- h. Wood (Timber) as break-bulk general cargo.
- i. Transshipments of break-bulk general cargo.

CARGO COMMODITY CODES - BULK-CARGO

- j. Bulk molasses.
- k. Other bulk liquids, including vegetable oil and caustic soda.
- l. Anhydrous ammonia.
- m. Bauxite.
- n. Calcined bauxite.
- o. Grain.
- p. Cement.
- q. Fertilizers.
- r. Natural Asphalt.
- s. Sugar.
- t. Sulphur.
- u. Transshipments of bulk cargo.

SHIPPING SERVICE CODES

- v. Bulk carriers.
- w. Trans-ocean regular shipping lines.
- x. Other trans-ocean lines.
- y. Regional shipping companies operating mainly small ships registered in Caribbean countries.
- z. Miscellaneous small ships.

TABLE 6a - ST. VINCENT

Origin/ Destination	INWARD TO ST. VINCENT	OUTWARD FROM ST. VINCENT	INWARD/OUTWARD ST. VINCENT
<u>NORTH AMERICA</u>			
	9,155 aw	1,711 aw	10,864 aw
EAST COAST	95 ax		95 ax
Total	9,248	1,711	10,959
<u>EUROPE (CONT. & U.K. EAST)</u>			
	9,082 aw	319 av	9,401 aw
<u>EUROPE (U.K. WEST)</u>			
	11,840 aw	35,262 av	11,840 aw
			35,262 av
Total	11,840	35,262	47,102
<u>ALL TRAFFIC</u>			
	31,454 aw	2,020 aw	33,474 aw
	95 ax	322 av	95 ax
	5,754 av	4,683 av	4,076 av
	5,480 av	35,262 av	10,165 av
	32,494 dv		35,262 dv
	3,027 hy		32,494 dy
	1,489 jy		3,022 hy
			1,489 jy
Total	77,788	42,297	120,085

CODES FOR NOTES TO TABLES 2a - 11a INCLUSIVE

CARGO COMMODITY CODES-BREAKBULK

CARGO

- a. Break-bulk general cargo-not otherwise identified.
- b. Asphalt as break-bulk general cargo.
- c. Bananas as break-bulk general cargo.
- d. Cement and/or fertilizers general cargo.
- e. Feed- as break-bulk general cargo.
- f. Motorcars as break-bulk general cargo.
- g. Rum as break-bulk general cargo.
- h. Wood (Timber) as break-bulk general cargo.
- i. Transshipments of break-bulk general cargo.

CARGO COMMODITY CODES - BULK-CARGO

- j. Bulk molasses.
- k. Other bulk liquids, including vegetable oil and caustic soda.
- l. Anhydrous ammonia.
- m. Bauxite.
- n. Calcined bauxite.
- o. Grain.
- p. Cement.
- q. Fertilizers.
- r. Natural Asphalt.
- s. Sugar.
- t. Sulphur.
- u. Transshipments of bulk cargo.

SHIPPING SERVICE CODES

- v. Bulk carriers.
- w. Trans-ocean regular shipping lines.
- x. Other trans-ocean lines.
- y. Regional shipping companies operating mainly small ships registered in Caribbean countries.
- z. Miscellaneous small ships.

MAGNITUDE, ORIGIN & DESTINATION OF CARGO* MOVEMENTS - 1971
BY CLASS OF CARGO AND KIND OF SHIPPING SERVICE
(Expressed in Freight Tons**)

TABLE 7a - ST. LUCIA

Origin/ Destination	INWARD TO ST. LUCIA	OUTWARD FROM ST. LUCIA	INWARD/OUTWARD ST. LUCIA
TRINIDAD	2,364 aw	330 ay	2,634 aw
	2,641 ay	2,424 az	2,971 ay
	32,194 dz		2,424 az
			32,194 dz
Total	37,469	2,754	40,223
BARBADOS	5 aw	15 aw	18 aw
	1,527 ay	42 ay	1,569 ay
	1,759 az	2,159 az	3,898 az
Total	3,291	2,194	5,485
GUYANA	1,098 ay	8 ay	1,106 ay
	2,272 az	865 az	3,135 az
	1,965 dz		1,965 dz
Total	5,335	871	6,204
WINDWARD ISLANDS	56 aw	31 aw	87 aw
	45 az	65 az	110 az
Total	101	96	197
LEEWARD ISLANDS			
	194 az	25 az	219 az
JAMAICA	1,904 ay	211 ay	2,115 ay
SURINAM	520 az		520 az
GUADELOUPE & MARTINIQUE	337 ay	70 az	337 ay
	290 az		360 az
Total	627	70	697

Source: Dr. Hempel's Tables 6A - 6B.

* Excluding Oil and Petroleum Products.

** Weight tons and Measurement tons, selectively producing maximum freight revenue.

CODES FOR LINES TO TABLES 2A - 11a INCLUSIVE

CARLOAD CONSOLIDITY CODES - BREAKBULK
CARGO

- a. Breakbulk cargo, no subcategory identified.
- b. Asphalt, no subcategory identified.
- c. Bagged cargo, no subcategory identified.
- d. Cement and other powdered general cargo.
- e. Feeder bulk cargo, no subcategory identified.
- f. Powdered cargo, no subcategory identified.
- g. Bulk cargo, no subcategory identified.
- h. Unpackaged cargo, no subcategory identified.
- i. Liquid cargo, no subcategory identified.

CARGO COMMODITY CODES - BULK CARGO

- j. Bricks and tiles.
- k. Lumber, wood, and other solid wood and concrete slabs.
- l. Long iron rods.
- m. Beans.
- n. Cattle and sheep.
- o. Grain.
- p. Cement.
- q. Fertilizers.
- r. Natural rubber.
- s. Sugar.
- t. Sulphur.
- u. Transportation equipment.

SHIPPING CARRIER CODES

- v. Bulk carriers.
- w. Tankers and other liquid cargo vessels.
- x. General cargo vessels.
- y. Regional shipping companies operating mainly small ships.
- z. Miscellaneous shipping companies.

TABLE 7a - ST. LUCIA

Origin/ Destination	INWARD TO ST. LUCIA	OUTWARD FROM ST. LUCIA	INWARD/OUTWARD ST. LUCIA
VIRGIN ISLANDS (US & BR.)	37 az		37 az
PUERTO RICO	842 az	37 az	879 az
DOMINICAN REPUBLIC	1,038 az		1,038 az
VENEZUELA	2,819 az		2,819 az
HONDURAS	4,300 hy		4,300 hy
<u>NORTH AMERICA</u>			
	11,088 aw	13 aw	11,101 aw
EAST COAST	268 az		268 az
Total	11,356	13	11,369
EUROPE (CONT. & U.K. EAST)	15,134 aw	82 aw	15,216 aw
EUROPE (U.K. WEST)	24,260 aw	33,900 cw	24,260 aw 33,900 cw
Total	24,260 aw	33,900 cw	58,160
	53,177 aw	139 aw	53,316 aw
	268 ax	591 ay	268 ax
	7,507 ay	5,623 az	8,098 ay
ALL TRAFFIC	9,616 az	33,900 cw	15,239 az
	32,194 dz		33,900 cw
	4,300 hy		32,194 dz
	1,963 jy		4,300 hy 1,963 jy
Total	109,025	40,253	149,278

CODES FOR NOTES TO TABLES 2a - 11a INCLUSIVE

CARGO COMMODITY CODES-BREAKBULK
CARGO

- a. Break-bulk general cargo-not otherwise identified.
- b. Asphalt-as break-bulk general cargo.
- c. Bananas-as break-bulk general cargo.
- d. Cement-and-as fertilizers-general cargo.
- e. Feeds-as break-bulk general cargo.
- f. Motor oils-as break-bulk general cargo.
- g. Rum-as break-bulk general cargo.
- h. Wood (Timber)-as break-bulk general cargo.
- i. Transshipments of break-bulk general cargo.

CARGO COMMODITY CODES-BULK CARGO

- j. Bulk minerals.
- k. Other bulk minerals-including asbestos and talc.
- l. Anhydrous ammonia.
- m. Barite.
- n. Calcium cyanide.
- o. Grain.
- p. Cement.
- q. Fertilizers.
- r. Natural asphalt.
- s. Sugars.
- t. Sulphur.
- u. Transshipments of bulk cargo.

SHIPPING SERVICE CODES

- v. Bulk carriers.
- w. Trans-ocean regular shipping lines.
- x. Other trans-ocean lines.
- y. Regional shipping companies operating mainly small ships-registered in Caribbean countries.
- z. Miscellaneous small ships.

MAGNITUDE, ORIGIN & DESTINATION OF CARGO* MOVEMENTS - 1971
BY CLASS OF CARGO AND KIND OF SHIPPING SERVICE
(Expressed in Freight Tons**)

TABLE 8a - DOMINICA

Origin/ Destination	INWARD TO DOMINICA	OUTWARD FROM DOMINICA	INWARD/OUTWARD DOMINICA
TRINIDAD	748 ay 1,983 ay 4,806 az	200 ay 798 az	748 ay 2,183 ay 5,604 az
Total	7,537	998	8,535
BARBADOS	1,438 ay 1,261 az	46 ay 4,082 az	1,484 ay 5,345 az
Total	2,699	4,128	6,827
GUYANA	550 ay 1,441 az	26 ay 128 az	576 ay 1,569 az
Total	1,991	154	2,145
WINDWARD ISLANDS	40 az	1,075 az	1,115 az
LEEWARD ISLANDS	672 az	2,352 az	3,024 az
JAMAICA	854 ay 6,150 az	170 ay	1,024 ay 6,150 az
Total	7,004	170	7,174
CURACAO & ARUBA	32 az	17 az	49 az
GUADELOUPE & MARTINIQUE	224 az	766 az	990 az
VIRGIN ISLANDS (US & BR.)	93 az	603 az	696 az
DOMINICAN REPUBLIC	113 az		113 az
HONDURAS	1,500 hy		1,500 hy

Source: Dr. Hempel's Tables 6A and 6B.

* Excluding Oil and Petroleum Products.

** Weight tons and Measurement tons, selectively producing maximum freight revenue.

CODES FOR NOTES TO TABLES 213-214 INCLUSIVE

CARGO COMMODITY CODES-BREAKDOWN
CARGO

- a. Coal, coke, lignite, peat, and other solid fuels.
- b. Petroleum products with general cargo.
- c. Petroleum products with general cargo.
- d. General cargo with general cargo.
- e. General cargo with general cargo.
- f. General cargo with general cargo.
- g. General cargo with general cargo.
- h. General cargo with general cargo.
- i. General cargo with general cargo.

CARGO COMMODITY CODES-BREAKDOWN

- j. Bulk cargo.
- k. General cargo with general cargo.
- l. Bulk cargo.
- m. Bulk cargo.
- n. Bulk cargo.
- o. Grain.
- p. Cereals.
- q. Fertilizers.
- r. Natural sulphur.
- s. Sugar.
- t. Sulphur.
- u. Transshipments of bulk cargo.

SHIPPING SERVICE CODES

- v. Bulk cargo.
- w. General cargo with general cargo.
- x. General cargo with general cargo.
- y. Regional shipping companies operating mainly short routes.
- z. Transshipments of bulk cargo.

TABLE 8a - DOMINICA

Origin/ Destination	INWARD TO DOMINICA	OUTWARD FROM DOMINICA	INWARD DOMINICA	OUTWARD
<u>NORTH AMERICA</u>				
	9,409 ax	575 ax	9,784 ax	
EAST COAST	466 ax		466 ax	
Total	9,875	575	10,250	
<u>EUROPE (CONT. & U.K. EAST)</u>				
	11,657 ax	1,092 ax	12,749 ax	
<u>EUROPE (U.K. WEST)</u>				
	13,312 ax	36,367 ax	13,312 ax	
			36,367 ax	
Total	13,312	36,367	49,679	
<u>ALL TRAFFIC</u>				
	25,717 ax	1,467 ax	27,184 ax	
	14,234 ay	442 ay	14,676 ay	
	15,298 az	9,821 az	25,119 az	
	1,500 hy	36,367 cw	36,367 cw	
			1,500 hy	
Total	56,749	48,097	104,846	

CODES FOR NOTES TO TABLES 22 - 114 INCLUSIVE

CARGO COMMODITY CODES-BREAKBULK
CARGO

- a. General-bulk general cargo-not otherwise identified.
- b. Apples-as bulk-as bulk general cargo.
- c. Bananas-as bulk-as bulk general cargo.
- d. Cereals-and oilseeds-as bulk general cargo.
- e. Fresh fruits-as bulk general cargo.
- f. Motor vehicles-as bulk-as bulk general cargo.
- g. Rubber-as bulk-as bulk general cargo.
- h. Timber-as bulk-as bulk-as bulk general cargo.
- i. Transshipments of bulk cargo.

CARGO COMMODITY CODES - Bulk/Bulk

- j. Bulk cargo.
- k. Other than j, including cargo not otherwise identified.
- l. Aluminum.
- m. Bauxite.
- n. Calcium nitrate.
- o. Grain.
- p. Cement.
- q. Fertilizers.
- r. Natural Asphalts.
- s. Sugars.
- t. Sulphur.
- u. Transshipments of bulk cargo.

SHIPPING SERVICE CODES

- v. Bulk carriers.
- w. Trans-oceanic regular shipping lines.
- x. Other trans-oceanic lines.
- y. Regional shipping companies operating mainly small ships registered in Caribbean countries.
- z. Miscellaneous small ships.

MAGNITUDE, ORIGIN & DESTINATION OF CARGO* MOVEMENTS - 1971
BY CLASS OF CARGO AND KIND OF SHIPPING SERVICE
(Expressed in Freight Tons**)

TABLE 9a - MONTserrat

Origin/ Destination	INWARD TO MONTserrat	OUTWARD FROM MONTserrat	INWARD/OUTWARD MONTserrat
TRINIDAD	1,537 ay 32 az	100 ay 28 az	1,637 ay 60 az
Total	1,569	128	1,697
BARBADOS	635 ay 152 az	20 ay 1 az	655 ay 153 az
Total	787	21	808
GUYANA	311 ay 100 az		311 ay 100 az
Total	411		411
WINDWARD ISLANDS	297 az	15 az	312 az
LEEWARD ISLANDS	601 ay 508 ay	123 az	601 ay 508 az 128 az
Total	1,109	123	1,232
JAMAICA	711 ay	23 ay	734 ay
VIRGIN IS. (US & BR.)		17 az	17 az
ST. MARTIN	127 ay		127 ay
GUADELOUPE & MARTINIQUE	99 ay		99 ay
PUERTO RICO	411 ay 102 az	3 az	411 ay 105 az
Total	513	3	516

Source: Dr. Hempel's Tables 7A and 7B.

* Excluding Oil and Petroleum Products.

** Weight tons and Measurement tons, selectively producing maximum freight revenue.

CODES FOR NOTES TO TABLES 2a - 11a INCLUSIVE

CARGO COMMODITY CODES-BREAKBULK

CARGO

- a. Break-bulk general cargo-not otherwise identified.
- b. Asphalt-as break-bulk general cargo.
- c. Bananas-as break-bulk general cargo.
- d. Cement-and/or Portland cement-general cargo.
- e. Feed-as break-bulk general cargo.
- f. Motor vehicles-break-bulk general cargo.
- g. Rubber-break-bulk general cargo.
- h. Wood (timber)-as break-bulk general cargo.
- i. Fresh produce-as break-bulk general cargo.

CARGO COMMODITY CODES-BULK

- j. Bulk oilseeds.
- k. Other bulk liquid commodities-as bulk cargo.
- l. Armaments-amunition.
- m. Bauxite.
- n. Coal-in bulk cargo.
- o. Grain.
- p. Cement.
- q. Fertilizers.
- r. Natural asphalt.
- s. Sugar.
- t. Sulphur.
- u. Transhipments of bulk cargo.

SHIPPING SERVICE CODES

- v. Bulk carriers.
- w. Trans-ocean regular shipping lines.
- x. Other trans-ocean lines.
- y. Regional shipping companies operating mainly on small ships registered in Caribbean countries.
- z. Miscellaneous vessels.

TABLE 9a - MONTSEERRAT

Origin/ Destination	INWARD TO MONTSEERRAT	OUTWARD FROM MONTSEERRAT	INWARD/ OUTWARD MONTSEERRAT
VENEZUELA	3,974 av		3,974 av
<u>NORTH AMERICA</u>			
EAST COAST	1,509 av	3 av	1,512 av
EUROPE (CONT. & U.K. EAST)	8,911 av	42 av	8,953 av
	10,220 av	45 av	10,265 av
	8,406 av	143 av	8,549 av
ALL TRAFFIC	683 av	187 av	870 av
	508 av		508 av
Total	19,817	375	20,192

CODES FOR NOTES TO TABLES 2a - 11a INCLUSIVE

CARGO COMMODITY CODES - BREAKBULK
CARGO

- a. Break-bulk general cargoes not otherwise identified.
- b. Asphalts as break-bulk general cargo.
- c. Bananas as break-bulk general cargo.
- d. Cement and pozzolans as general cargo.
- e. Feeds as break-bulk general cargo.
- f. Motor oils as break-bulk general cargo.
- g. Rums as break-bulk general cargo.
- h. Wood (Timber) as break-bulk general cargo.
- i. Transshipments as break-bulk general cargo.

CARGO COMMODITY CODES - BULK CARGO

- j. Bulk cereals.
- k. Other bulk grains (e.g., whole and split peas and chick peas).
- l. Anthracite coals.
- m. Bitumen.
- n. Coloured clays.
- o. Gravel.
- p. Cement.
- q. Fertilizers.
- r. Natural asphalt.
- s. Sugar.
- t. Sulphur.
- u. Transshipments of bulk cargo.

SHIPPING SERVICE CODES

- v. Bulk carriers.
- w. Transocean regular shipping lines.
- x. Other transocean lines.
- y. Regional shipping companies operating mainly small ships registered in Caribbean countries.
- z. Miscellaneous small ships.

MAGNITUDE, ORIGIN & DESTINATION OF CARGO* MOVEMENTS - 1971
BY CLASS OF CARGO AND KIND OF SHIPPING SERVICE
(Expressed in Freight Tons**)

TABLE 10a - ST. KITTS

Origin Destination	INWARD TO ST. KITTS	OUTWARD FROM ST. KITTS	INWARD/OUTWARD ST. KITTS
TRINIDAD	166 aw	179 ay	166 aw
	1,323 ay	105 az	1,504 ay
	269 az	6,363 jy	372 az
			6,363 jy
Total	1,760	6,645	8,405
BARBADOS	1,678 ay	20 ay	1,698 ay
	472 az	36 az	508 az
	Total	2,150	2,206
GUYANA	500 ay		500 ay
	840 az		840 az
	Total	1,340	1,340
WINDWARD ISLANDS	201 az	174 az	375 az
		1,489 jy	1,489 jy
	Total	201	1,864
LEEWARD ISLANDS	232 az	350 ay	232 az
			350 ay
	Total	232	582
JAMAICA	3,075 ay	32 aw	32 aw
	200 az		3,075 ay
			200 az
Total	3,275	32	3,307
VIRGIN IS. (US & BR.)		70 az	70 az
ST. MARTIN	300 ay		300 ay
	Total	300	300

Source: Dr. Hempel's Tables 7A and 7B.

* Excluding Oil and Petroleum Products.

** Weight tons and Measurement tons, selectively producing maximum freight revenue.

CODES FOR NOTES TO TABLES 2a - 11a INCLUSIVE

CARGO COMMODITY CODES-BREAKBULK
CARGO

- a. Breakbulk general cargo-not otherwise identified.
- b. Asphalt as breakbulk general cargo.
- c. Bananas as breakbulk general cargo.
- d. Cement and/or Fertilizers general cargo.
- e. Seeds as breakbulk general cargo.
- f. Miscellaneous breakbulk general cargo.
- g. Bulbs as breakbulk general cargo.
- q. Palm Oil as breakbulk general cargo.
- r. Fresh fruits and vegetables as breakbulk cargo.

CARGO COMMODITY CODES - BULK CARGO

- j. Bulk diamonds.
- k. Other bulk minerals including opatons and gemstone rocks.
- l. Automobiles imported.
- m. Bauxite.
- n. Calcined bauxite.
- o. Grain.
- p. Cement.
- q. Fertilizers.
- r. Natural Asphalt.
- s. Sugar.
- t. Sulphur.
- u. Transshipments of bulk cargo.

SHIPPING SERVICE CODES

- v. Bulk carriers.
- w. Transoceanic regular shipping lines.
- x. Other ocean-going lines.
- y. Regional shipping companies operating mainly short trips registered in Caribbean countries.
- z. Miscellaneous service ships.

TABLE 10a - ST. KITTS

Origin/ Destination	INWARD TO ST. KITTS	OUTWARD FROM ST. KITTS	INWARD/OUTWARD ST. KITTS
GUADELOUPE & MARTINIQUE	112 az	75 ay	112 az 75 ay
Total	112	75	187
PUERTO RICO	799 av 872 az	20 ay	819 ay 872 az
Total	1,671	20	1,691
DOMINICAN REP.	1,053 ay		1,053 ay
VENEZUELA & COLOMBIA	2,284 ay		2,284 ay
HONDURAS	1,403 hy		1,403 hy
<u>NORTH AMERICA</u>			
EAST COAST	9,304 av 1,346 az	1,060 av 27 az 1,060 jv	10,364 av 1,375 av 1,060 jv
Total	10,650	2,147	12,797
EUROPE (CONT. & U.K. EAST)	14,345 av		14,345 av
EUROPE (U.K. EAST & WEST)		25,375 sv 2,647 jv	25,375 sv 2,647 jv
Total		26,022	26,022
EUROPE (WEST)	4,615 av		4,615 av
ALL TRAFFIC	28,450 av 11,014 ay 4,544 az 1,403 hy	1,092 av 644 ay 410 az 3,707 jv 7,852 jy 25,375 sv	29,522 av 11,658 ay 4,954 az 1,405 hy 3,707 jy 7,852 jy 25,375 sv
Total	45,391	37,080	82,471

CODES FOR NOTES TO TABLES 2a - 11a INCLUSIVE

CARGO COMMODITY CODES-BREAKBULK

CARGO

- a. Break-bulk general cargo-not otherwise identified.
- b. Asphalt as break-bulk general cargo.
- c. Bananas as break-bulk general cargo.
- d. Cement and/or Fertilizers general cargo.
- e. Feeds as break-bulk general cargo.
- f. Motorcars as break-bulk general cargo.
- g. Rum as break-bulk general cargo.
- h. Wood (Timber) as break-bulk general cargo.
- i. Traps and/or animal skins as break-bulk general cargo.

CARGO COMMODITY CODES - Bulk Cargo

- j. Bulk miscell.
- k. Other bulk liquids, including kerosene oil and various oils.
- l. Anthracite, semi-anth.
- m. Bitumens.
- n. Coal and coke.
- o. Grain.
- p. Cement.
- q. Fertilizers.
- r. Natural Asphalts.
- s. Sugar.
- t. Sulphur.
- u. Transshipments of bulk cargo.

SHIPPING SERVICE CODES

- v. Bulk carriers.
- w. Trans-shipment services (stevedores).
- x. Other trans-shipment services.
- y. Regional shipping companies operating mainly small ships registered in Caribbean countries.
- z. Miscellaneous small ships.

MAGNITUDE, ORIGIN & DESTINATION OF CARGO* MOVEMENTS - 1971
BY CLASS OF CARGO AND KIND OF SHIPPING SERVICE
(Expressed in Freight Tons**)

TABLE 11a - ANTIGUA

Origin/ Destination	INWARD TO ANTIGUA	OUTWARD FROM ANTIGUA	INWARD/OUTWARD ANTIGUA
TRINIDAD	1,500 ax	315 ax	1,500 ax
	2,931 ax	234 az	3,266 ax
	1,635 az		1,869 az
	Total	6,086	549
BARBADOS	242 ax	350 ax	242 ax
	1,103 ax		1,505 ax
	740 az		740 az
	Total	2,137	350
GUYANA	1,818 ax		1,818 ax
	357 az		357 az
	Total	2,175	
			2,175
WINDWARD IS.	1,928 ax	772 az	2,700 az
LEEWARD IS.	2,342 ax	25 az	2,367 az
JAMAICA	4,766 ax	129 ax	4,895 ax
VIRGIN IS. (US & BR.)	844 az	50 ax	50 ax
		25 az	869 az
	Total	844	75
			919
GUADELOUPE & MARTINIQUE	86 az		86 az
PUERTO RICO	23,443 dy		23,443 dy
	212 az		212 az
	Total	23,655	
			23,655

Source: Dr. Hempel's Tables 7A - 7B.

* Excluding Oil and Petroleum Products.

** Weight tons and Measurement tons, selectively producing maximum freight revenue.

CODES FOR NOTES TO TABLES 24 - 33 INCLUSIVE

CAPCO COMMODITY CODES - BREAKDOWN
CARGO

- a. Petroleum products, including kerosene, diesel oil, etc.
- b. Petroleum products, including gasoline, etc.
- c. Petroleum products, including lubricating oil, etc.
- d. Crude oil, including oil shale, etc.
- e. Petroleum products, including kerosene, etc.
- f. Petroleum products, including kerosene, etc.
- g. Petroleum products, including kerosene, etc.
- h. Petroleum products, including kerosene, etc.
- i. Petroleum products, including kerosene, etc.

CARGO COMMODITY CODES - BREAKDOWN

- a. Petroleum products.
- b. Crude oil, including oil shale, etc.
- c. Petroleum products, including kerosene, etc.
- d. Petroleum products, including kerosene, etc.
- e. Petroleum products, including kerosene, etc.
- f. Petroleum products, including kerosene, etc.
- g. Petroleum products, including kerosene, etc.
- h. Petroleum products, including kerosene, etc.
- i. Petroleum products, including kerosene, etc.
- j. Petroleum products, including kerosene, etc.
- k. Petroleum products, including kerosene, etc.
- l. Petroleum products, including kerosene, etc.
- m. Petroleum products, including kerosene, etc.
- n. Petroleum products, including kerosene, etc.
- o. Petroleum products, including kerosene, etc.
- p. Petroleum products, including kerosene, etc.
- q. Petroleum products, including kerosene, etc.
- r. Petroleum products, including kerosene, etc.
- s. Petroleum products, including kerosene, etc.
- t. Petroleum products, including kerosene, etc.
- u. Petroleum products, including kerosene, etc.

SHIPPING SERVICE CODES

- v. Bulk cargo.
- w. Transshipment cargo, including kerosene, etc.
- x. General cargo, including kerosene, etc.
- y. Regional shipping, including kerosene, etc.
- z. Miscellaneous cargo, including kerosene, etc.

TABLE 11a - ANTIGUA

Origin/ Destination	INWARD TO ANTIGUA	OUTWARD FROM ANTIGUA	INWARD/OUTWARD ANTIGUA
HONDURAS	4,600 hy		4,600 hy
NORTH AMERICA EAST	17,318 ax 1,885 ax	267 ax 49 ax	17,585 ax 1,934 ax
Total	19,203	316	19,519
EUROPE (Cent.& U.K. East)	22,558 ax	99 ax	22,657 ax
EUROPE (UK EAST)		10,811 ax	10,811 ax
EUROPE (UK WEST)	7,509 ax	110 ax	7,619 ax
ALL TRAFFIC	49,128 ax 12,575 ax 8,144 ax 25,445 dy 4,600 hy	476 ax 956 ax 1,056 ax 10,811 ax 110 ax	49,603 ax 13,531 ax 9,200 ax 25,445 dy 4,600 hy 10,811 ax
Total	97,889	15,236	111,125

